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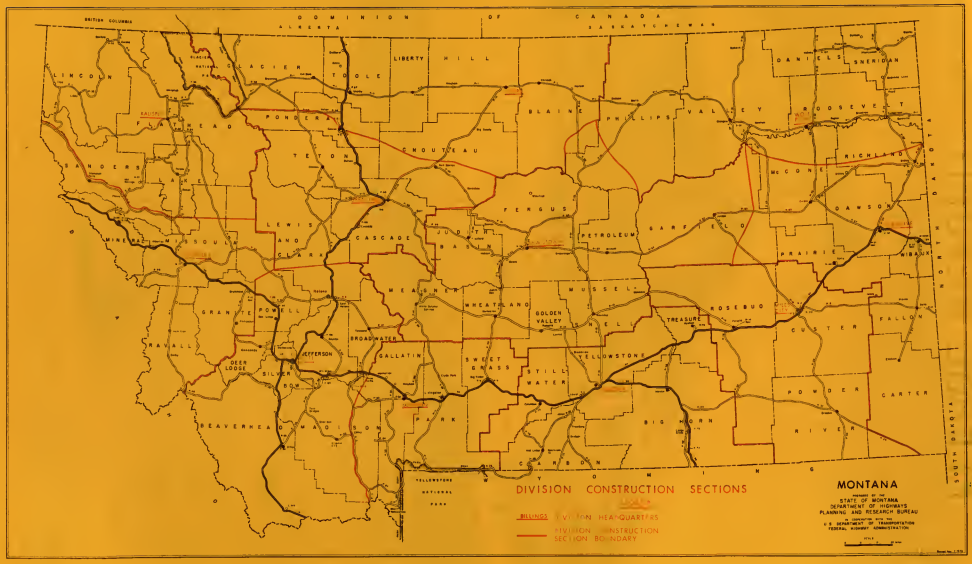
FIELD ENGINEERING AND CONSTRUCTION PROGRESS REPORT

ISSUED THE FIRST & THIRD WEEK OF THE MONTH

April 19, 1982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MONTANA DEPARTMENT OF HIGHWAYS

MISSOULA, MONTANA

APRIL 16, 1982

Montana Department of Highways
Helena, Montana

Progress Report

G E N E R A L

Skies have been mostly cloudy and there has been both snow and rain during this period. Temperatures have been from 30° to 54°. Highways are in fair driving conditions.

P R E C O N S T R U C T I O N

FR 6-1(8)29, Thompson Falls - NW Overlay
Length - 16.8 Miles

Robert Lajoie, Designer III
Missoula, MT

No work was done on this project during this past period. The design remains 12% complete. Personnel were working on other assignments.

F 7-1(9)22, Darby - North & South
Length - 17 Miles

Allan Dutton, FPM
Hamilton, MT

There has been no work on the project during the past month. The location is 18% complete.

F 7-1(6)43, Grantsdale - Hamilton
Length - 3.5 Miles

Robert Lajoie, Designer III
Missoula, MT

Work during this past period consisted of making recommended changes and checking all quantities. Work on the Storm Sewer Modifications for the Hamilton-North F 7-1(2)46, U-3 was also begun this past period. The Storm Sewer Modifications will be incorporated into the subject projects South Section. The design of the North Section of subject project is 80% complete. Personnel were also working on other assignments.

F 7-1(2)46, U-3, Hamilton - North
(South Section) Length -0.5 Mile

Robert Lajoie, Designer III
Missoula, MT

Work on subject project during this past period consisted of making the recommended changes and checking of all quantities. The design is 82% complete. Personnel were also working on other assignments.

RS 263-1(4), Mullan Road
Length - 4.9 Miles

Robert Lajoie, Designer III
Missoula, MT

No work was done on subject project during this past period. The design remains 32% complete. Personnel were working on other assignments.

C O N S T R U C T I O N

I-IG 90-1(61)27, U-5, St. Regis - East & West
Dual 889.23 Ft. Composite Steel & Concrete Girder Bridge
Amount of Contract - $4,964,536.10
Mineral County
Contract Awarded - June 29, 1979
Work Proceed Date - July 27, 1979
Work Started - July 18, 1979

Sletten Construction Company
Great Falls, MT, Contractor
Larry Chezik, FPM
St. Regis, MT
Contract Time - 410 Working Days
Probable Completion Date - 5/82
Opening Date - _____

No work on project during the past period. The project as a whole is 99% complete. 355 Working Days have been used with 85% of the contract time elapsed. One man is working on notes.

I-IG 90-1(61)27, U-6, St. Regis - East & West
Grading, Agg. P.M. Surf. Seal & Cover
Length - 5.1 Miles
Amount of Contract - $5,074,087.62
Mineral County
Contract Awarded - August 14, 1979
Work Proceed Date - Sept. 24, 1979
Work Started - Sept. 17, 1979

Rehbein Contracting, Inc.
Plains, MT, Contractor
John Miner, FPM
St. Regis, MT, Phone 649-2460
Contract Time - 200 Working Days
Probable Completion Date - 6/1/82
Effective Opening Date

No contractor activity on project since last report. Shut down for winter.

I 90-1(57)39, U-1, Sloway-Superior
Dual 1092.0 Ft. Composite Steel & Conc. Girder Bridges
Amount of Contract - $6,532,574.74
Mineral County
Contract Awarded - October 2, 1979
Work Proceed Date - Oct. 6, 1979
Work Started - October 26, 1979

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 410 Working Days
Probable Completion Date - 5/82
Effective Opening Date - _____

The project is shut down for the winter. Construction layout is 95% complete; 73% of the contract time has elapsed; and the contract as a whole is 97% complete. 1 engineer is employed working 5/8 hr. shifts per week.

I 90-1(57)39, U-2, Sloway - Superior
Dual 1212.0 Ft. Composite Steel &
Conc, Surf. & P.M. Bit. Surf.
Amount of Contract - $9,991,560.79
Mineral County
Contract Awarded - December 6, 1979
Work Proceed Date - April 6, 1980
Work Started - January 15, 1980

Sletten Construction Company
Great Falls, MT, Contractor
George Roat, FPM
Alberton, MT
Contract Time - 450 Working Days
Probable Completion Date - 5/82
Effective Opening Date -

Work during the past weeks has consisted of working on final notes. Construction layout is 95% complete; 63% of the contract time has elapsed; and the contract as a whole is 96% complete. 2 engineers are employed.

I 90-1(57)39, U-3, Sloway - Superior
460 Ft. Composite Steel & Conc.
Girder Bridges
Amount of Contract - $1,087,699.06
Mineral County
Contract Awarded - July 29, 1980
Work Proceed Date - August 27, 1980
Work Started - October 6, 1980

Morgen & Oswood Construction Co.
Great Falls, MT, Contractor
Jack Silvey, FPM
St. Regis, MT, Phone 649-2460
Contract Time - 200 Working Days
Probable Completion Date - 5/82
Effective Opening Date - _____

The contractor had 2 men work 2 days last month cleaning off deck, but no one now. Work yet to be completed Stru. Steel painting (all field painting), protective coat on barrier rail, some concrete finishing touch-up, and some general cleanup.

IR 90-1(88)39, U-2
Replacement of Sliding Plate
Expansion Joints
Amount of Contract - $277,469.00
Mineral County
Contract Awarded - March 5, 1982
Work Proceed Date - April 16, 1982
Work Started -

Pacemaker Industries, Inc.
Spokane, WA, Contractor
Larry Chezik, FPM
St. Regis, MT,
Contract Time - 40 Working Days
Probable Completion Date-11/1/82
Effective Opening Date - N/A

A preconstruction conference was held in the Missoula Division Office on April 9, 1982. The contractor plans to begin work sometime after July 4, 1982.

I-IG 90-1(67)64, U-5, Tarkio - East
IR 90-2(68)80, Huson - West
Grading, Agg. Surf. P.M. Overlay
Length - 12.8 Miles
Amount of Contract - $6,786,472.47
Mineral County
Contract Awarded - Feb. 29, 1980
Work Proceed Date - April 14, 1980
Work Started - March 12, 1980

Rehbein Contracting, Inc.
Plains, MT, Contractor
Jerry Tahija, FPM
Missoula, MT, Phone 549-6491
Contract Time - 250 Working Days
Probable Completion Date - 5/82
Effective Opening Date - 9/4/81

The contractor is reshaping the pit areas with a D-9 cat and a paddle-wheel scraper. When the weather permits it the contractor plans to begin clean-up work on the road. Contract time elapsed is 92%. The project as a whole is 99% complete with only clean-up work remaining.

IR 90-2(71)110, Bonner - East
P.M. Bituminous Overlay &
Open Graded Friction Course
Length - 9.3 Miles
Amount of Contract - $2,324,811.98
Missoula County
Contract Awarded - January 8, 1982
Proceed Order Date - April 16, 1982
Work Started -

Hilde Construction Company
Great Falls, MT, Contractor
Jerry Tahija, FPM
Missoula, MT, Phone 549-6491
Contract Time - 100 Working Days
Probable Completion Date - 10/82
Effective Opening Date - N/A

The survey crew is running in centerline and staking construction signs on the project. The contractor is contemplating starting the crack sealing next week.

IR 90-3(47)152, U-2, Drummond East
Open Graded Friction Course
Length - 12.3 Miles
Amount of Contract - $687,038.20
Granite County
Contract Awarded - August 4, 1981
Work Proceed Date - August 25, 1981
Work Started -

Meyer Construction Company
Billings, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 40 Working Days
Probable Completion Date - 8/82
Effective Opening Date - N/A

To date, no word has been received from the contractor as to the starting date.

F 7-1(8)38, Charlos Heights
Grade, P.M. Surf. Seal & Cover
Length - 4.5 Miles
Amount of Contract - $1,878,876.75
Ravalli County
Contract Awarded - June 30, 1980
Work Proceed Date - July 22, 1980
Work Started - July 29, 1980

Hilde Construction Company
Great Falls, MT, Contractor
Allan Dutton, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 150 Working Days
Probable Completion Date - 6/82
Effective Opening Date - 10/2/81

No work has been done on this project. Construction layout is 95% complete; 88% of the contract time has elapsed; and the contract as a whole is 94% complete. 0 engineers are working on the project.

HES 7-1(18)52, Int. at Woodside
FR 7-1(20)50, Victor - South
Int. Improvement & P.M. Overlay
Length - 9.5 Miles
Amount of Contract - $1,585,384.10
Ravalli County
Contract Awarded - Sept. 30, 1980
Work Proceed Date - Oct. 21, 1981
Work Started - November 16, 1981

Hilde Construction Company
Great Falls, MT, Contractor
Allan Dutton, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 75 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

Pipe installation 100% complete; bridge widening 80% complete; approach slopes 80% complete; crusher expected on project April 19th. Construction layout is 60% complete; contract time elapsed is 0 %; and the contract as a whole is 18% complete. 3 man crew is running & staking approaches and cross section borrow pits & top soil, 1 inspector on pipe & appr., 2 inspectors on bridge widening. 7 engineers and 12 men are working 5/9 hr. shifts per week. No work on other projects.

HES 7-1(19)74, Florence
Lighting
Amount of Contract - $60,113.00
Ravalli County
Contract Awarded - August 31, 1981
Work Proceed Date - Sept. 21, 1981
Work Started - September 18, 1981

Midland Electric Company
Billings, MT, Contractor
James Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 45 Working Days
Completion Date - 4/8/82

The contractor completed the project on April 8, 1982. Three men were released. The final estimate should be submitted to the Division Office on about April 23, 1982. Construction layout is 100% complete and the contract as a whole is 100% complete.

MSC 7-1(24)74, Missoula & Ravalli Counties
Seal & Cover
Length - 18.2 Miles
Amount of Contract -
Missoula & Ravalli Counties
Contract Awarded -
Work Proceed Date -
Work Started -

Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - September 1, 1982
Probable Completion Date-Aug.1982
Effective Opening Date - N/A

The bid opening for this project is scheduled for April 22, 1982.

BHF 7-2(7)95, Madison St. Br.
BHM 8113(2), Higgins Ave. Br.
Concrete Overlay of Br. Decks
Amount of Contract - $718,227.50
Missoula County
Contract Awarded - Sept. 30, 1981
Work Proceed Date - Oct. 21, 1981
Work Started -

Sletten Construction Company
Great Falls, MT, Contractor
Ray Hoffman, FPM
Missoula, MT, 549-6491
Contract Time - 90 Working Days
Probable Completion Date - 8/82
Effective Opening Date - N/A

A preconstruction conference was held on April 7, 1982. The contractor plans to start preparatory work on the bridge decks about May 10, 1982 if weather conditions are favorable.

F 24-1(6)16, Potomac - West
Plant Mix Overlay
Length - 6.6 Miles
Amount of Contract - $577,066.40
Missoula County
Contract Awarded - March 5, 1982
Work Proceed Date - April 16, 1982
Work Started -

Jim Gilman, Excavating
Butte, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 60 Working Days
Probable Completion Date - 9/82
Effective Opening Date - N/A

A preconstruction conference is scheduled for April 20, 1982. Control points have been re-established on the project. The construction layout is 15% complete.

M 8107(5), Orange Street
Installation of Sidewalk & Curb & Gutter
Amount of Contract - $77,744.45
Missoula County
Contract Awarded - August 31, 1981
Work Proceed Date - Sept. 21, 1981
Work Started - September 16, 1981

Keeney Construction Company
Missoula, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 30 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

Remove pavement is about 75% complete; Remove Misc. Items is 100% complete; Excav. - Unclass. Borrow is 55% complete; Base Course 1½" is 69% complete; Plant Mix is 61% complete; Concrete - Class AD is 95% complete; Structure Renovation is 100% complete; Sidewalk - 4" is 58% complete; Adjust Manholes is 100% complete; Excav. - Culvert is 30% complete; Curb & Gutter is 52% complete; Drop Inlets are 33% complete; CSP - 12" is 45% complete; Topsoil is 50% complete; Seed & Fertilizing is 50% complete; and Seepage Pit is 80% complete. The contractor is on winter shutdown at the time, but plans on resuming the operations on or before April 30, 1982, weather permitting. Construction layout is 85% complete; 60% of the contract time has elapsed; and the contract is 69% complete.

M 8199(6), U-2, Missoula CBD
Signal Update
Amount of Contract - $189,588.50
Missoula County
Contract Awarded - Nov. 6, 1981
Work Proceed Order-April 16, 1982
Work Started - March 23, 1982

Western Sign Corporation
Great Falls, MT, Contractor
James R. Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 90 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

The contractor has been pouring concrete in the vault areas, backfilling vaults, pouring curb & gutter and sidewalks and working on signal bases. Progress has been good. Construction layout is 50% complete. 2-4 engineers and 8-11 men are employed working 5/8 hr. shifts per week.

BR 9041(8), Bitterroot River Bridge
207.0 Ft. Prestressed Conc. Girder
Bridge
Amount of Contract - $253,150.50
Ravalli County
Contract Awarded - Sept. 30, 1981
Work Proceed Date - October 21, 1981
Work Started - October 21, 1981

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 100 Working Days
Probable Completion Date - 9/82
Effective Opening Date -

Construction layout is 90% complete; 18% of the contract time has elapsed; and the contract as a whole is 90% The project is shut down for the winter. 2 engineers are working on another project.

Ben C. Miller

BEN C. MILLER, SUPERVISOR
DIVISION CONSTRUCTION SECTION

BCM: WN: cdj

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DEPARTMENT OF HIGHWAYS

KALISPELL, MONTANA

April 16, 1982

RECEIVED

APR 16 1982

CONSTRUCTION BUREAU

Department of Highways
Helena, Montana 59620

Progress Report

Gentlemen:

The following is a report on pre-construction and construction activities in area 1230 for the period ending April 16, 1982.

G E N E R A L

Progress has been fair. Weather was mostly cloudy with considerable precipitation, mostly rain. Daytime temperatures ranged from $+30^{o}$ to $+50^{o}$, with night temperatures from $+13^{o}$ to $+35^{o}$. Highways are in average early spring driving condition with occasional snow at higher elevations.

P R E - C O N S T R U C T I O N

FH 1-2(1) Troy - Libby
Length - 17.1 Miles
Survey Authorized - May 25, 1977
Location Survey Started - Sept. 2, 1977

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - Pending

Design work has not yet begun. On August 28, 1981 a meeting was held at the site of the proposed Kootenai Falls Hydroelectric Project. The consultant indicated that no provisions would be included in their plans for highway reconstruction, with the exception that a small portion of rock would be removed from an area left of Sta. 484+50, so that future highway construction blasting operations would not be required directly over the proposed access tunnel to the future power station.

F 38-1(03) Columbia Falls East & West
Length - 4.7 Miles

Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717

Utilities
Northwestern Telephone Systems: relocation is 100% complete.

Montana Power; Crews resumed gas facility relocation April 1, 1982 with 2 to 6 men working on the portion of 4" main 279± back to 266±. The main has been installed and Trumble Creek crossing completed. Two men are working intermittently on cutover of services. The relocation is approximately 90% complete with completion expected about May 15, 1982.

F 38-1(03) Columbia Falls East & West (CONT.)

Pacific Power & Light; all work has been completed on the portion 336 to 363 except for removing the old poles which will be completed after the Cable T.V. system is relocated. Crews are presently awaiting arrival of new materials before starting on the distribution system. The materials shipment is expected to arrive about May 20, 1982.

Design; the Highway Commission has approved the redisignation of Mont. 206 (LaSalle Road) and Mont. 40 through Columbia Falls as a part of U.S. No. 2. A field review was held on April 5, 1982 to determine the extent of redesigning the intersections of Mont. 206 and Mont. 40, and Mont. 40 and U.S. No. 2. Two Design Personnel worked the past period on redesign of these intersections.

RS 548-1(1)0 West Reserve Drive
Length - 0.8 Mile (Bridges & App's.)
Length - 1.7 Miles (Roadway)
Design Started - June 22, 1974

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - Oct. 19, 1981 (Bridge & App's.)
Est. Comp. Date - May 28, 1982 (Roadway)

Six man days were worked the past period on plan sheets, summaries, traffic control plan and assisting right of way personnel concerning access design. 262 man days have been used to date on design of the entire project, with design of the roadway portion approximately 86% complete.

Field work; Utility plan-in-hands were held with all concerned utility companies the week of April 12, 1982.

F 5-2(03)86 Flathead County Line - South
Length - 7.5 Miles
Design Resumed - Nov. 20, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work on design the past period. 69 man days have been used to date on design, which is approximately 60% complete.

F 5-2(5) Elmo - Rollins
Length - 5.5 Miles
Survey Authorized - July 6, 1977
Ground Control Survey Started - Aug. 29, 1977
Design Started - March 29, 1979

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work on design the past period. Design is approximately 85% complete, but a completion date is dependent upon when right of way negotiating is far enough advanced for access design to be finalized. 307 man days have been used to date on design.

RS 211-1(1)0 Round Butte Road Railroad Crossing
Length - N/A
Design Started - Nov. 20, 1980

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - April 30, 1982

There has been no work on design the past period. A meeting with railroad representatives to discuss the scope of work, will be scheduled in the near future. Design is approximately 80% complete.

RS 212-1(1)0 Dixon - North
Length - 3.1 Miles
Survey Authorized-Feb. 1, 1978 & Sept. 29, 1981
Survey Started - Jan. 29, 1980

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

Design has not yet begun on this project. A preliminary cost study has been made on two alternates. One alternate would follow the P.T.W. and have two railroad crossings as now exist. The other alternate is easterly of the P.T.W. and would eliminate the railroad crossing, but would result in greater R/W cost.

Field work; all field work has been completed.

RS 212-2(1)3 Moiese - South
Length - 1.4 Miles
Survey Authorized-Feb. 1, 1978 & Sept. 29, 1981
Survey Started - Jan. 29, 1980
Design Started - April 20, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - May 28, 1982

Four man days were worked the past period on plotting construction limits and railroad right of way. Plans will be submitted on April 19, and a preliminary Plan-In-Hand will be scheduled in the near future. 80 man days have been used to date on design, which is approximately 35% complete.

RS 352-1(1) Dayton - Lake Mary Ronan
Length - 0.6 Mile
Survey Authorized - March 14, 1980
Survey Started - March 17, 1980
Survey Completed - March 28, 1980
Design Started - March 17, 1980

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work the past period on design, which is essentially complete. Plans will remain in the division during right of way negotiations on this project and Project F 5-2(5), in case of possible design revisions. 54 man days have been used to date on design, which is approximately 89% complete.

RS 382-1(1) Perma - North
Length - 2.8 Miles
Survey Authorized - Oct. 4, 1979
Location Survey Started - Jan. 2, 1980
Survey Completed - May 20, 1981
Design Started - June 18, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - June 1, 1982

There has been no work on design the past period. Field work on an alternate alignment has been completed, and design work will resume in the near future. Also some field bridge surveys will be required. 51 man days have been used to date on design, which is approximately 10% complete.

RS 508-1(4) Libby - N/W
Length - 10.5 Miles
Photogrammetric Control
Survey Authorized - July 24, 1981
Survey Started - Nov. 5, 1981

Ken Chrisinger, Field Proj. Mgr.
Troy, Montana 59935
Phone: 295-5782
Est. Comp. Date - Pending

A four man survey crew worked 1 day the past reporting period running levels to various vertical points shown on the areial photos supplied by Helena. Work on the survey will continue intermittently depending on the operation of the contractor working on the Troy-Libby weigh station. A total of 126 man days have been used to date with the completion date unknown.

F 5-2(9) Ronan to Polson
Access Control
Length - 12+
Survey Authorized - Nov. 10, 1980

Gene Piedalue, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

Two men worked nine man days on the hardshell this past period. The location is now 100% complete with 205 man days used. The field notes and hardshell was submitted to the division office on April 14, 1982.

This will be the last report.

C O N S T R U C T I O N

F 1-1(5)15 Troy - Libby
Weigh Station
Length - N/A
Contract Let - Sept. 24, 1981
Contract Awarded - Sept. 30, 1981
Contract Amount - $643,453.20
Proceed Order - Oct. 21, 1981
Work Started - Oct. 14, 1981

Pacemaker Industries, Inc.
Spokane, Washington
Ken Chrisinger , Field Proj. Mgr.
Troy, Montana 59935
Phone: 295-5782
Contract Time - 120 Working Days
Est. Comp. Date - Aug. 1, 1982
Effective Opening Date - N/A

F 1-1(5)15 Troy - Libby (CONT.)

The contractor worked 2½ days the past period with heavy rain preventing much progress. Two to four men were employed grading in the area of the weigh station. The project is approximately 13% complete with 15% of the contract time elapsed. Construction layout is 18% complete with from 1 to 6 engineering personnel assigned to the project as needed.

HES 1-2(17)124 & HES 503(3)109
Bridge End Treatment U.S. 2 East &
Intersection Improvement 1 Mi. South
Kalispell - U.S. 93
Length - 0.3 Mile
Contract Let - Dec. 12, 1980
Contract Awarded - Dec. 19, 1980
Contract Amount - $79,438.36
Proceed Order - April 16, 1981
Work Started - April 13, 1981

Pack & Company Inc.
Kalispell, Montana 59901
Ken Chrisinger, Field Proj. Mgr.
Troy, Montana 59935
Phone: 295-5782
Contract Time - 45 Working Days
Est. Comp. Date - May 1, 1982

No work the past period. At last word, Western Sign Inc., was supposed to be on the project around the 15th of April to install the two luminaire standards and complete the project. Contract remains 90% complete with 58% of contract time elapsed. Construction layout is complete.

RTF 1-2(18)113 Kalispell - West
Plant Mix Overlay (State Project)
Length - 6.0 Miles
Scheduled for April 22, 1982 Letting

Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717

A four man survey crew worked 2 days this past two weeks locating and re-establishing control points and references. Construction layout will resume when personnel are available.

RS 503-1(1)10 Ashley Creek Bridge
Remove Culvert - Construct 100' P.C. Br.
Length - 0.019 Mile
Contract Let - Nov. 19, 1981
Contract Awarded - Nov. 30, 1981
Contract Amount - $419,812.90
Proceed Order - April 16, 1982
Work Started - Dec. 16, 1981

Sletten Const. Company
Great Falls, Montana
Gene Piedalue, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 115 Working Days
Est. Comp. Date - Aug. 1, 1982

Progress has been fair the past period. The contractor worked 10-8 hour shifts employing 5 to 9 men. Street excavation is now approximately 85% complete with concrete for the bent caps placed. The contractor has been backfilling with gravel fill and is approximately 75% complete. Work is also in progress shaping the fill slopes and channel edge. The project is approximately 36% complete with no contract time elapsed. Two state personnel are assigned.

FR 5-3(7)120 Kalispell - Whitefish
Plant Mix Overlay, Seal, Cover & Signing
Length - 5.3 Miles
Contract Let - Feb. 26, 1981
Contract Awarded - Feb. 28, 1981
Contract Amount - $1,065,217.25
Proceed Order - April 16, 1981
Work Started - April 1, 1981

Meyer Construction Co.
Billings, Montana 59103
Gene Piedalue, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 90 Working Days
Est. Comp. Date - July 1, 1982
Effective Opening Date N/A

No work by the contractor the past period and will remain suspended pending favorable spring weather. The project remains approximately 90% complete with 74% of the contract time elapsed. Construction layout remains approximately 95% complete.

F 5-3(11)93 Kalispell - South
Plant Mix Overlay
Length - 16.9 Miles
Scheduled for May 20, 1982 Letting

Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717

No field construction layout has been performed to date.

F-DP 5-3(12)112 Unit 1 & 2 Kalispell
Main Street (6th to Center)
Surfacing, Curbing Storm Drain & Water
Length - 0.4 Mile
Contract Let - Feb. 25, 1982
Contract Awarded - March 5, 1982
Contract Amount - $1,488,047.90
Proceed Order - April 16, 1982
Work Started - April 1, 1982

Pack & Company Inc.
Kalispell, Montana 59901
Gene Piedalue, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 130 Working Days
Est. Comp. Date - Oct. 1, 1982

Progress has been poor the past period. The contractor worked 7 - 8 hour shifts with 3 to 7 men employed. The contractor has completed the sidewalk removal over the vaults and backfilling them on 1st and 2nd Street. The contractor plans to start excavation on 1st and 2nd Street as soon as the stabilization fabric arrives on the project. Construction layout is approximately 50% complete with seven engineering personnel presently assigned to the project. The project as a whole is 0% complete with 0% contract time elapse.

HES 4141(6) Intersection Improvements
5 Sites: Lincoln, Sanders, Powell & Granite Co.'s
Length - N/A
Contract Let - Nov. 19, 1981
Contract Awarded - Nov. 30, 1981
Contract Amount - $18,629.95
Proceed Order - April 16, 1982
Work Not Started

Swan & Sons Const. Co.
Choteau, Montana
Ken Chrisinger, Field Proj. Mgr.
Troy, Montana 59935
Phone: 295-5782
Contract Time - 20 Working Days
Est. Comp. Date - Pending

No work on construction layout the past reporting period. Contractor has not requested a date for the preconstruction conference.

SMP 2499-81 (State Project)
Crushing & Stockpiling - 4 Setups
Missoula & Flathead Counties
Contract Let - Dec. 17, 1981
Contract Awarded - Jan. 8, 1982
Contract Amount - $164,530.00
Work Started - Feb. 8, 1982

Schellinger Const. Co.
Columbia Falls, Montana 59912
Gary Marin, Materials Supv.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 75 Working Days
Est. Comp. Date - May 15, 1982

Progress during the past period has been fair. The contractor began work in the Clearwater Pit No. 3220-53 on April 2, 1982, with 5 to 6 men working 4 - 9 hour shifts and one 4 hour shift per week. He has crushed approximately 14,000 tons of material to date in this pit. Two state personnel from the Missoula Division are assigned to testing and scales. The contractor has been running steady except for a few minor repairs. The contract is 65% complete with 57% of contract time elapsed.

Howard A. Stockwell
FOR Thomas J. Barnard, P.E.
Supv.-Div. Const. Section

TJB:HAS:cah

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APR 19 1982
CONSTRUCTION BUREAU

Department of Highways
Butte, Montana

April 15, 1981

Department of Highways
Helena, Montana

Progress Report
Division - 2130

Gentlemen:

The following report covers Construction and Preconstruction operations in Division 2130 for the period ending April 09, 1982. The weather has been cool with snow showers and temperatures from -16° to +40°.

PRECONSTRUCTION

RF 8-1(4)
Avon-Elliston(East Section)
Location Survey
6.0 Miles
Powell County

G.L. Buckman, M.F.P.U.
Butte, MT - Tel. 494-4172
Est. Comp. Date: Unknown

Project on hold. No further charges for this project.

RF 8-1(4)34
Avon-Elliston(West Section)
Location Survey
6.1 Miles
Powell County

C. Flynn, M.F.P.U.
Dillon, MT - Tel. 683-2078
Est. Comp. Date: Unknown

Project on hold. No further charges for this project.

F 8-4(2)76
Missouri River Bridge
Townsend-North
Location Survey
1.42 Miles
Broadwater County

L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Est. Comp. Date: 10-29-82

Survey has been suspended until further notice. Survey as a whole is 57% complete.

I 15-3(11)143
Elk Park-North
Location Survey
Jefferson County

G. Buckman, M.F.P.U.
Butte, MT - Tel. 782-1797
Est. Comp. Date: Unknown

No more work anticipated until next fall.

I 15-3(12)150 P.E.
Bernice-Basin
Design
7.1 Miles
Jefferson County

Morrison-Maierle, Inc.
Helena, MT
Prob. Comp. Date: 6-18-82

Awaiting return of Final Check Prints. Project as a whole is 93% complete.

IR 15-4(55)200
Helena-North Overlay
Design
17.9 Miles
Lewis & Clark County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 08-20-82

No work the past period. Design work on the project as a whole is 88% complete. The plans, special provisions & estimate were sent to Helena for P.I.H. printing on March 4, 1982.

IR 90-4(35)206
Opportunity-Butte Overlay
Design
12.4 Miles
Deer Lodge & Silver Bow Counties

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 10-26-82

Work for the period conisted of preparing a digout typical section and a detail for erosion repair at sta. 755+50 W.B. Lt. Computation of digout quantities will be completed after the digouts have been reviewed in the field. Computation of overlay quantities is 96% complete. Preparation of typical sections for mainline and interchanges is 100% complete. Guardrail median curbing is 86% complete. Preparation of summaries and details is 99% complete. A 3 man crew expended 10 mandays for a total of 132 mandays used to date. Design of the project as a whole is 83% complete. It is anticipated that the plans will be sent to Helena by April 26, 1982.

RS 276-1(1)0
Browns Gulch Road
Design
8.0 Miles
Silver Bow County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: Unknown

Project on hold. No further charges for this project.

S 278-1(1)43
Jackson-North
Design
7.566 Miles
Beaverhead County

R.M. Grant, Designer III
Butte, MT - 494-3224
Est. Comp. Date: Unknown

The design of this project has been temporarily suspended to complete the design work on other projects. Plotting the mylar & profile, plotting & inking the cross sections, tracing the plan & profile linens & laying & computing the grades are all 100% complete. The design remains 22% complete with 164 mandays used to date.

PRECONSTRUCTION

M 0299(4)
Anaconda Urban Street
Design
1.302 Miles
Deer Lodge County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: Unknown

Design work for the period consisted of making a preliminary cost estimate for the project. A 3 man crew expended 2 mandays for a total of 14½ mandays used to date.

S 549-1(1)0
Whitehall-Jefferson Island
Location Survey
3.920 Miles
Jefferson & Madison Counties

R. Wilson, M.F.P.U.
Butte, MT - Tel. 494-5233
Est. Date: 05-28-82

The location survey update was received in the Division Office on April 6, 1982. Work for the period consisted of reviewing the location survey to be sure it was complete. A 3 man crew used 1 manday during the period.

BR 9022(8)
Boulder River Bridge
Location Survey
0.24 Miles
Jefferson County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Prob. Comp. Date: Unknown

No work the past period. The plan sheets and the brown lines were sent to Helena for R/W Printing and Design. Design work as a whole is 38.4% complete.

CONSTRUCTION

ER 8-1(7)081 U-2
Avon-Elliston
Bridge
0.04 Miles
Powell County
Contract Awarded: 01-08-82
Proceed Order Date: 04-16-82
Bid Price: $691,830.90
Work Started: 03-15-82

Beyers General Const.,Inc.
Butte, MT
J.T. McGeever, M.F.P.U.
Butte, MT - Tel. 782-1797
Contract Time: 100 Working Days
Prob. Comp. Date: 08-27-82
Effect. Opening Date: N/A

Work during the past period consisted of hauling borrow material to detour sites, sta. 633 and 703, installing culverts at both locations, and has driven all piling and set caps at sta. 703 and started driving piling at sta. 633 bridge site. Contractor employed 17 men for 8-8 hour shifts. Project as a whole is 12% complete with 0% of the contract time elapsed. Construction lay-out as a whole is 65% complete with 4 engineers and 2 inspectors engaged.

C O N S T R U C T I O N

ER 8-1(8)081 U-2
ER 8-2(23)081
Flood Damage Repair
Interstate R.R. O-Pass @ Garrison
& MacDonald Pass - East & West
0.00 Miles
Powell & Lewis & Clark Counties
Contract Awarded: 04-01-82
Proceed Order Date: 4-22-82
Bid Price: $221,964.00
Work Not Started

Skinner Enterprises
Helena, MT
J.W. Bettle, M.F.P.U.
Butte, MT - Tel. 494-3224
Contract Time: 75 Working Days
Prob. Comp. Date: 10-29-82
Effect. Opening Date: N/A

Preconstruction conference has not been held.

F 8-2(24)41
Traffic Signals at Euclid
& Joslyn-Helena
0.00 Miles
Lewis & Clark County
Contract Awarded: 11-06-81
Proceed Order Date: 04-16-82
Bid Price: $50,212.00
Work Not Started

Livesay Traffic Maint., Inc.
Great Falls, MT
L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Contract Time: 45 Working Days
Prob. Comp. Date: 06-14-82
Effect. Opening Date: N/A

Preconstruction conference held 02-04-82.

I 15-1(27)58 U-1
I 15-1(54)51 U-2
Dillon-South(So.Sect.)
Pipe Organ-North(No.Sect.)
Grading,Surfacing,Signing & Bridges
5.7 Miles
Beaverhead County
Contract Awarded: 09-02-81
Proceed Order Date: 10-01-81
Bid Price: $5,316,245.38
Work Started: 09-16-81

Beyers General Const., Inc.
Butte, MT
F. Caprara Jr., M.F.P.U.(Road)
Dillon, MT - Tel. 683-6290
H. Wiebe, M.F.P.U. (Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 200 Working Days
Prob. Comp. Date: 10-15-82
Effect. Opening Date:

ROAD
Contractor completely shutdown due to weather until grade is stabilized. Project as a whole is 46% complete with 16% of the contract time elapsed. Construction layout as a whole is 99% complete with 3 engineers & 7 inspectors engaged.
BRIDGES
Progress during the past 2 weeks was poor. Jackson Int. at sta. 102+12.12: No work. Bridges over Beaverhead River at sta. 125+64.75 & 126+94.75: Stripping forms & building forms. Muddy conditions due to heavy snows. Percentages complete for the items are as follows: Traffic Control 48%; Traffic Control-Flagging 36%; Mobilization 25%; Concrete Class "AD" 68%; Structure Excavation Type II 83%; Structure Excavation Type I 12%; Test Pile 71%; Furnish Pile 92%; Drive Pile 92%; Reinforcing Steel 25%; Work Bridge 75%; Shoring & Cribs 100%; Bridge Survey 40%; Prestressed Beams Type "A" 65' 100%. The contractor worked 6-8 hour shifts employing an average of 6 men. These structures as a whole are 45% complete.

I 15-1(27)58 U-2
F 89-1(4)0
Dillon-South(No.Sect.)
& Dillon "I" Connection
Grading, Surfacing, Signing
& Girder Bridges
3.6 Miles
Beaverhead County
Contract Awarded: 03-05-82
Proceed Order Date: 04-16-82
Bid Price: $7,977,640.10
Work Started: 03-26-82

Beyers General Const., Inc.
Butte, MT
C. Flynn, M.F.P.U.(Road)
Dillon, MT - Tel. 683-2078
H. Wiebe, M.F.P.U.(Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 250 Working Days
Prob. Comp. Date: 10-28-83
Effect. Opening Date:

ROAD
No work the past period.
BRIDGES
Progress during the past 2 weeks was poor. Bridges over Poindexter Slough at sta. 152+14.50: Survey crew staking bridges at Abutments no.1 & 2(North & South Bound). Carpenters building Wingwall forms for the Abutments. Separation at sta. 158+00.00: Survey crew staking & cross sectioning at these structures. South Dillon Int. at "A" Line sta. 96+96.60: No work. Bridge over UPRR at "A" Line sta. 103+59.50: No work. Park Street Separation at sta. 290+02.37: No work. Bridge over Blacktail Deer Creek at sta. 114+50.50: Survey crew staking Bent no. 1. The Contractor's survey crew worked 5-8 hours shifts employing an average 3 men.

I 15-1(52)46 U-1
Pipe Organ North & South
(Structure & Approaches)
0.029 Miles
Beaverhead County
Contract Awarded: 08-24-79
Proceed Order Date: 09/25/79
Bid Price: $1,395,719.03
Work Started: 12-05-79

General Const., Co.
Butte, MT
R. Gilman, M.F.P.U. (Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 220 Working Days
Comp. Date: 11-11/81
Effect. Opening Date: N/A

Checking of Final Data is nearly complete in Division Office. Awaiting approval of C.O. no. 9. It is estimated that Final Data will be submitted to Helena on 05-21-82.

I 15-1(65)23
I 15-1(66)55
Dell-Red Rock Rest Area
Pipe Organ-North Rest Area
Comfort Station Renovation
Upgrading & Lighting
0.000 Miles
Beaverhead County
Contract Awarded: 09-30-81
Proceed Order Date: 10-23-81
Bid Price: $48,787.00
Work Started: 03-30-82

R.D. Thornburg, Cont'r.
Missoula, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 60 Working Days
Prob. Comp. Date: 06-11-82
Effect. Opening Date: N/A

I 15-1(65)23
I 15-1(66)55 (cont'd)
Work the past period consisted of doing plumbing work. The contractor employed 1 man for 3-8 hour shifts. He was shutdown 4-2-82 for having no approved sub-contractor. Project as a whole is 1% complete with 0% of the contract time elapsed. Construction layout as a whole is 50% complete with 1 Inspector engaged.

I 15-2(45)120
RS BRS 441-1(3)0 U-2
Victor Int. Near Butte
& Gregson Road
Lower & Resurface 1,000 Ft.
of the SB Lanes at Victor Int.
& Grading & Surface
2.9 Miles of the Gregson Road
Silver Bow County
Contract Awarded: 04-01-81
Proceed Order Date: 04-21-81
Bid Price: $1,121,044.75
Work Started: 04-20-81

Jim Gilman Exc., Inc.
Butte, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 100 Working Days
Prob. Comp. Date: 05/28/82
Effect. Opening Date: 11-13-81

Gilman will have to wait until after May 15, 1982 in order to seal & cover project. Project as a whole is 96% complete with 100% of the contract time elapsed.

I 15-3(29)160 U-5
I 15-3(31)164
I IG 15-3(32)157 U-2
Boulder-West, Boulder Int.
Ramp Revision & Basin-East
Highway Structure
Highway & Structure 5.4 Miles
Jefferson County
Contract Awarded: 07-17-80
Proceed Order Date: 08-07-80
Bid Price: $12,424,462.39
Work Started: 08-11-80

Peter Kiewit Sons' Co.
Billings, MT
Wm. Bork, M.F.P.U. (Road)
Boulder, MT - Tel. 225-3962
Al Reather, M.F.P.U. (Bridge)
Boulder, MT - Tel. 225-4330
Contract Time: 280 Working Days
Prob. Comp. Date: 09-10-82
Effect Opening Date:

No work on the road portion. COP Construction, a sub-contractor on the above projects is working on the bridge structure at sta. 1279. A crew of 7 men is working 8 hour shifts when spring storms do not inhibit work. The backwall for Bent no. 1 NB & SB roadways is 95% formed. The diaphragms for Span no. 1 & no. 2 on the NB & SB roadways are also 95% formed. The support forms for the NB & SB roadways on Span no. 1 are being placed so that the deck plywood can be installed. Contractor employed 7 men for 7-8 hour shifts. Project as a whole is 73% complete with 67% of the contract time elapsed. Construction layout as a whole is 97% complete with 4 engineers & 6 inspectors engaged.

I IG 90-3(55)172
ER 8-1(8)081 U-1
Garrison-East & West(West.Sect.)
Plant Mix Surfacing
Flood Repair
4.2 Miles
Powell County
Contract Awarded: 03-05-82
Proceed Order Date: 04-16-82
Bid Price: $951,862.50
Work Started: 04-08-82

Meyer Const., Co.
Billings, MT
R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Contract Time: 60 Working Days
Prob. Comp. Date: 07-30-82
Effect. Opening Date:

Contractor began crushing operations on 4-8-82. Contractor employed 5 men for 2-8 hour shifts. Project as a whole is 0% complete with 0% of the contract time elapsed.

RS BRS DP 280-1(5)11
York Bridge on the Helena York Road
0.205 Miles
Lewis & Clark County
Contract Awarded: 03-30-81
Proceed Order Date: 05-20-81
Bid Price: $3,414,979.34
Work Started: 04-29-81

Peter Kiewit Sons' Co.
Billings, MT
L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Contract Time: 250 Working Days
Prob. Comp. Date: 07-01-82
Effect. Opening Date:

Peter Kiewit Sons' Co. is gone for the winter. They anticipate returning sometime in April 1982. The project as a whole is 72% complete with 48% of the project time elapsed. Construction layout as a whole is 85% complete.

SR 359-2(2)6
Cardwell-Harrison
Plant Mix Bit. Overlay
Seal & Cover & Signing
8.9 Miles
Madison County
Contract Awarded: 06-02-81
Proceed Order Date: 06-23-81
Bid Price: $826,007.10
Work Started: 07-14-81

Meyer Const., Co.
Billings, MT
R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Contract Time: 60 Working Days
Prob. Comp. Date: 05-28-82
Effect. Opening Date: N/A

Only Seal & Cover operations remain to be completed in Spring of 1982. Project as a whole is 75% with 80% of the contract time elapsed.

M 1810(2)
Grand Ave. - Butte
Grading, Agg. Surf., Pl. Mix
Surf., Curb & Gutter, Sidewalk
Traffic Signal & Lighting
1.4 Miles
Silver Bow County
Contract Awarded: 08-28-80
Proceed Order Date: 09/19/80
Bid Price: $1,163,312.28
Work Started: 11-28-80

Dugdale Const. Co., Inc.
Butte, MT
C. Flynn, M.F.P.U.
Dillon, MT - Tel. 683-2078
Contract Time: 120 Working Days
Comp. Date: *10-22-81
Effect. Opening Date: N/A
*Final Wiring Completed: 01-13-82

Checking of Final Data is complete in Division Office pending decision on watering and rolling surface quantities. It is estimated that Final Data will be submitted to Helena on 05-07-82.

SMP 2999-81
Maintenance Stockpiles On
Various Roads
0.00 Mile
Madison, Gallatin & Powell Counties
Contract Awarded: 01-08-82
Proceed Order Date: 02-01-82
Bid Price: $156,289.00
Work Not Started

Konitz Contracting Inc.
Lewistown, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 60 Working Days
Prob. Comp. Date: 07-16-82
Effect. Opening Date: N/A

Preconstruction conference was held 03-04-82.

Kenneth G. Rapp, P.E., Supvr.
Divivsion Construction Section - Butte

KGR/GBH:mfd

MONTANA DEPARTMENT OF HIGHWAYS
Bozeman, Montana 59715

April 16, 1982

RECEIVED
APR 19 1982
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Montana Department of Highways
Helena, Montana

Progress Report
Area 2230

Gentlemen:

The following is submitted covering construction and preconstruction operations in the Bozeman Division for the period ending April 16, 1982.

GENERAL

Temperatures ranged between 0 degrees and 60 degrees and frequent spring snowstorms prevented most construction operations during the past period.

PRECONSTRUCTION

F 11-1(1)54 — Engineer Unassigned
Park Street - Livingston
Length - 1.2 Miles

All requested field work has been completed.

HES 11-1(4)53 — Engineer Unassigned
South of Livingston
Assessment of Existing Lighting
and Additional Needs

No information has been requested from the field to date.

F 13-1( )24 — Engineer Unassigned
8 Mi. So. of Cameron - South
Length - 5.5 Miles

All requested field work has been completed.

F 13-1( )30 — Engineer Unassigned
3 Mi. So. of Cameron - South
Length 6.0 Miles

All field work requested to date has been completed.

F 13-1(4)56 — Engineer Unassigned
Norris Hill
Length - 9.0 Miles

All requested field work has been completed.

HES 13-1( )60 — Engineer Unassigned
Norris Hill

No information has been requested from the field to date.

SOS 16(5) — Engineer Unassigned
Goldenstein Lane - Bozeman
Structure and Approaches

This project is scheduled for the letting of May 20, 1982.

FR 29-1(8)0 U-2 — Engineer Unassigned
Ennis - West
Length - 7.7 Miles

This project is scheduled for the letting of May 20, 1982.

F 50-2(4)79 — Thomas, Dean & Hoskins, Inc.
Bozeman - West — Great Falls, Montana
Approx. Length - 9.0 Miles — Consulting Engineers

The plans are being revised as noted in the report of the final Plan-In-Hand Inspection which was held on July 28 & 29, 1981.

FR 50-2(9)89 — Roger E. Blossom, PE, FPM
Bozeman - Main Street — Phone 586-5074 Bozeman
Length 0.8 Mile

This project is scheduled for the letting of May 20, 1982. An informational public hearing is scheduled for April 15, 1982.

HES 50-1(13)87 — Engineer Unassigned
West Edge of Bozeman
Length 0.5 Miles
Illumination

No information has been requested from the field to date.

F 59-1(5)7 — Engineer Unassigned
Clyde Park - South
Length - 7.3 Miles

All requested field work has been completed.

MSC 59-1(1)38 — Ross M. Johnson, FPM
Meagher County — Phone 222-6028 Livingston
Mile Post 38.0 to 41.5 on US 89
Seal and Cover

This project is proposed for the letting of April 22, 1982.

MSC 59-2(2)51 — Ross M. Johnson, FPM
Meagher County — Phone 222-6028 Livingston
Mile Post 51.0 to 54.3 on US 89
Seal and Cover

This project is proposed for the letting of April 22, 1982.

HES 84-1( )6 — Engineer Unassigned
East of Norris

No information has been requested from the field to date.

HES 86-1(2)1 — Engineer Unassigned
Int. of FAP 86 & FAS 536

All requested field work has been completed.

F 86-1(4)18 — Larry O. Williams, Designer III
Battle Ridge North & South — Phone 586-9562 Bozeman
Length - 6.1 Miles

All plans were submitted to Helena for final checking on August 31, 1981.

F 86-1(5)3
Bridger Canyon Road
Length - 1.8 Mile

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Estimated Completion: October, 1982

There was no work on this design and it remains 50% complete.

F 86-1(12)1
Bridger Canyon Road
Overlay
Length - 1.3 Mile

Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman

This project is presently scheduled for the letting of May 20, 1982.

I 90-6(36)315 U-3
Bozeman Pass - West, Rest Area

Engineer Unassigned

No information has been requested from the field to date.

IR 90-6(38)309
Rocky Canyon Overlay
Length - 5.3 Miles

Engineer Unassigned

The final Plan-In-Hand Inspection was held on April 15, 1982.

I 90-7(21)339
Springdale - West
Length - 9.2 Miles

Engineer Unassigned

All field work requested to date has been completed.

I 90-7(36)318 U-2
Bozeman Pass - East, Rest Area

Engineer Unassigned

All work requested from the field has been completed.

I 90-7(46)340
Mission Interchange Slide

Ross M. Johnson, FPM
Phone 222-6028 Livingston

This project is sheduled for the letting of May 20, 1982.

MSC 90-7(47)330
Park County
Mile Post 330 to 341.5 on I 90
Seal and Cover

Ross M. Johnson, FPM
Phone 222-6028 Livingston

This project is proposed for the letting of April 22, 1982.

RS 411-1(1)0
Springhill Road
Length - 6.3 Miles

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Estimated Completion:

There was no work on this design during the past period and it remains 1% complete with a total of five man days expended.

RS 540-1(1)0
East River Road - Park County
Length - 10.3 Miles

Larry O. Williams, Desinger III
Phone 586-9562 Bozeman
Design Completed: September 30, 1981

The County is still crushing and stockpiling plant mix aggregate. At the present time approximately 10,000 tons of plant mix aggregate and 500 tons of cover material has been produced. This is approximately 1/3 of the amount required.

RS-BRS 563-1(3)0 U-3
Hunters Hot Springs Road
Remove Old Structure

Engineer Unassigned

No work has been requested from the field to date.

M 1212(1)
Kagy Lane from Willson to Highland
Design Bozeman

Thomas, Dean & Hoskins, Inc.
Bozeman, Montana

All requested field work has been completed.

M 1212(4)
Kagy from 3rd to 19th - Bozeman
Length - 1.0 Mile

Engineer Unassigned

This location survey has not been started to date.

M 7406(1)
Main, Chinook & Gallatin - Livingston
Approx. Length - 1.3 Mile

Morrison - Maierle, Inc.

Design of this project is 100% complete.

CONSTRUCTION

F 11-1(5)20
Rest Area near Emigrant
Park County
Contract Awarded: January 8, 1982
Contract Amount: $17,450.00
Proceed Order Date: April 16, 1982
Work Started:

Robert D. Thornburg, Contractor
Missoula, Montana
Jerry R. Branum, FPM
Phone 222-7085 Livingston
Contract Time: 45 Working Days
Effective Opening Date: N/A
Estimated Completion:

The Preconstruction Conference was held on February 9, 1982 and the latest word received from the Contractor indicates that he plans to begin work on April 15, 1982.

F 11-1(6)56
Livingston - East
Shoulder Widening & Plant Mix Overlay
1.7 Miles Park County
Contract Awarded: April 1, 1982
Contract Amount: $257,563.60
Proceed Order Date: April 22, 1982
Work Started:

Riverside Contracting, Inc.
Paradise, Montana
Ross M. Johnson, FPM
Phone 222-6028 Livingston
Contract Time: 60 Working Days
Estimated Completion:
Effective Opening Date:

No word has been received from the Contractor regarding a preconstruction conference.

F 13-1(7)18
Raynolds Pass Rest Area
Madison County
Contract Awarded: January 8, 1982
Contract Amount: $16,776.00
Proceed Order Date: April 16, 1982
Work Started:

Swan & Sons Construction, Inc.
Anaconda, Montana
William G. Shuyler, FPM
Phone 682-4971 Ennis
Contract Time: 45 Working Days
Estimated Completion: July 15, 1982
Effective Opening Date:

No word has been received from the Contractor regarding a preconstruction conference.

FR 29-1(8)0 U-1
Virginia City - West
Length - 6.0 Miles - Madison County
Contract Awarded: November 6, 1981
Contract Amount: $487,411.50
Proceed Order Date: April 16, 1982
Work Started: April 8, 1982

Jim Gilman Excavating, Inc.
Butte, Montana
William G. Shuyler, FPM
Phone 682-4971 Ennis
Contract Time: 60 Working Days
Estimated Completion: July 15, 1982
Effective Opening Date:

Progress has been good with the Contractor employing 8 men and working 8-hour shifts. Crushing and stockpiling of the 3/4" top surfacing aggregate was started and completed on April 8th.

The Contractor began crushing Grade B plant mix aggregate on April 9th and completed this operation on April 14th. Present plans are to begin crushing the 1/2" cover material on April 16th. The Contractor has crushed 1,300 tons of 3/4" top surfacing and 11,000 tons of plant mix aggregate. Johnston Industrial plans to begin sealing cracks on April 19th. A seven man engineering crew is currently assigned to this project which is 6% complete with 0% of the contract time elapsed. The Contractor has 60 working days of contract time remaining.

F 64-1(4)3 U-2
US 191 - Big Sky Spur
GR., Dr., Agg., Surf., Pl. Mix Surf.
Length - 6.1 Miles - Gallatin & Madison Co.
Contract Awarded: August 24, 1979
Contract Amount: $4,095,893.40
Proceed Order Date: September 14, 1979
Work Started: September 21, 1979

Rehbein Contracting, Inc.
Plains, Montana
Harold G. Heath, FPM
Phone 586-5074 Bozeman
Contract Time: 180 Working Days
Estimated Completion: June 30, 1982
Effective Opening Date:

A four man engineering crew has been checking notes and compiling data for the final estimate. The contract remains 98% complete with 102% of the contract time used.

HES 84-1(1)8
Madison River Bridge End Treatment
Madison County
Contract Awarded: November 30, 1981
Contract Amount: $20,750.40
Proceed Order Date: April 16, 1982
Work Started:

Western Sign Corp.
Great Falls, Montana
William G. Shuyler, FPM
Phone 682-4971 Ennis
Contract Time: 30 Working Days
Effective Opening Date:
Estimated Completion:

No word has been received from the Contractor regarding a preconstruction conference.

I 90-7(35)364 U-6
I 90-7(35)364 U-7
I 90-7(41)359
F 91-1(2)0
Big Timber - Greycliff (W. Section)
Big Timber - Greycliff
Big Timber - East & West
Springdale - Big Timber (E. Section)
GR., AGG., Surf. Pl. Mix Surf. Dual
Girder Str.
Length - 11.6 Miles - Sweet Grass Co.
Contract Awarded: August 24, 1979
Contract Amount: $9,061,336.92
Proceed Order Date: 9-25-79
Work Started: October 24, 1979

Hilde Construction Co., Inc.
Great Falls, Montana
Ross M. Johnson, FPM - Grade
Phone 222-6028 Livingston
Contract Time: 270 Working Days
Completion Date: 1-14-82
Effective Opening Date: 9-3-81

A three man engineering crew has been performing the Division Office check of the final estimate and supporting data. This check is now 99.9% complete and it is estimated that all data will be in Helena by April 19, 1982.

I 90-7(37)350 U-1
Springdale - Big Timber
G, AS, PMS, OGFC, Dual 123'
Prest. Conc. Girder Str.
Prest. Conc. Girder Str. & Dual 114'
Length 4.6 Miles Park & Sweet Grass Co.
RS-BRS 563-1(3)0 U-2
Springdale - Hunters Hot Springs
G, AS, Signing, Fe.
Length - 0.2 Mile
Contract Awarded: February 28, 1981
Contract Amount: $5,790,026.97
Proceed Order Date: April 16, 1981
Work Started: March 11, 1981

Wickens Brothers
Lewistown, Montana
George A. Sitton, FPM - Grade
Phone 222-7085 Livingston
Jerry R. Branum, FPM - Structure
Phone 222-7085 Livingston
Contract Time: 230 Working Days
Probable Completion: October, 1982

There was no work on this project during the past period and it remains 95% complete with 57% of the contract time elapsed. The Contractor has 100 working days of contract time remaining.

I 90-7(35)350 U-2
Springdale - Big Timber
GR., AGG., Surf., Pl. Mix Surf.
Dual 78' Conc. Slab Str.
20 Pl. Mix Test Section
Length 3.2 Miles Sweet Grass Co.
Contract Awarded: April 1, 1982
Contract Amount: $3,156,442.68
Proceed Order Date: April 27, 1982
Work Started:

McIntyre Construction Co.
Great Falls, Montana
George A. Sitton, FPM
Phone 222-7085 Livingston
Contract Time: 120 Working Days
Estimated Completion: November, 1982
Effective Opening Date:

The Preconstruction Conference was held April 13, 1982 and the Contractor indicated that he would begin operations in the immediate future. A seven man engineering crew has been performing slope staking on this project and at the present time the Mainline slope stakes have been set between Sta. 1220 and 1300 or 45% of the project. The Construction layout as a whole is 36% complete. The preliminary structure layout at Fryer Creek has been completed and further work on the structure layout will be performed when the excavation in the area has been completed. This project is 0% complete with 0% of the contract time elapsed and the Contractor has 120 working days of contract time remaining.

I 90-7(45)368
Big Timber - Greycliff
Second Stage Overlay
Length - 6.9 Miles - Sweet Grass Co.
Contract Awarded: August 4, 1981
Contract Amount: $1,323,507.55
Proceed Order Date: August 24, 1981
Work Started: September 1, 1981

Meyer Construction Co.
Billings, Montana
Ross M. Johnson, FPM
Phone 222-6028 Livingston
Probable Completion July 1, 1982
Effective Opening Date:
Contract Time: 75 Working Days

There was no work by the Contractor during the past period and the project remains 59% complete with 57% of the contract time elapsed. The Contractor has 32 working days of contract time remaining.

HES 205-1(2)28 U-2
North of Bozeman
Right Turn Lane - Gallatin County
Contract Awarded: September 30, 1981
Contract Amount: $107,266.60
Proceed Order Date: 10-21-81
Work Started:

Long Construction Co.
Missoula, Montana
Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman
Contract Time: 30 Working Days

No word has been received from the Contractor regarding his starting date.

M 1201(3)
North 19th Avenue - Bozeman
GR., AGG., Surf., Pl. Mix surf. Dr.
Length - 0.5 Miles - Gallatin County
Contract Awarded: February 4, 1982
Contract Amount: $1,005,376.40
Proceed Order Date: April 16, 1982
Work Started:

Ole F. Olson, FPM
Phone 586-5074 Bozeman
Contract Time: 90 Working Days
Estimated Completion: November, 1982

There was no work by the Contractor on this project during the past period. A five man engineering crew has been slope staking and staking for culverts. Slope staking is now 90% complete and culvert layout 85% complete. The layout as a whole is 90% complete. The Contractor plans to begin work as soon as weather conditions permit. This project is 0% complete with 0% of the contract time elapsed and the Contractor has 90 working days of contract time remaining.

HES 4141(6)
Misc. Intersection Improvement
Two Sites - Gallatin County
Contract Awarded: November 30, 1981
Contract Amount: $18,629.95
Proceed Order Date: April 16, 1982
Work Started:

Swan & Sons Construction, Inc.
Anaconda, Montana
Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman
Contract Time: 20 Working Days
Probable Completion:
Effective Opening Date:

A preconstruction conference will be held in Kalispell.

SMP4999-81
Crushing & Stockpiling Material
Three Sites - Sweet Grass, Park
& Stillwater Counties
Contract Awarded: January 8, 1982
Contract Amount: $200,900.00
Proceed Order Date: February 1, 1982
Work Started: March 9, 1982

Robert D. Thornburg, Contractor
Missoula, Montana
Walter H. Deighton, Material Supr.
Phone 586-9562 Bozeman
Contract Time: 70 Working Days
Estimated Completion:
Effective Opening Date: N/A

The Contractor started crushing and stockpiling operations in the pit near Melville on March 9, 1982. Crushing in this pit was completed on April 18, 1982 and the Contractor has completed crushing of 20,000 tons of 1/2" crushed top surfacing. He is presently in the process of moving to the pit in Stillwater County. The contract as a whole is 36% complete with 30% of the contract time elapsed and he has 41 working days of contract time remaining.

Sincerely,

Richard C. Holmes, PE, Supervisor
Divison Construction Section

RCH/EJR:cn
cc: Lee Alt
Boz Div Ofc
Boz Div Lab

DEPARTMENT OF HIGHWAYS
GREAT FALLS, MONTANA
APRIL 19, 1982

RECEIVED
APR 19 1982
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 3130

Gentlemen:

Herewith is the Progress Report for Division 3130 during the period April 6, 1982 through April 19, 1982.

GENERAL

The Division has experienced snow, rain showers and clear skies during the reporting period, with temperatures ranging from 20° to 50°.

PRE-CONSTRUCTION

F 60-2(3) Great Falls - East
F 64(15)
Length: 9.537 Miles
Design Started: Sept. 7, 1976

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: Unknown

Project has been suspended pending a review of the scope of the project.

F 3-1(1)
Fairfield East & West (East Section)
Design

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: May 31, 1982

EAST SECTION - 4.9 MILES

Two men worked 11 days preparing final design and presently are designing approved hydraulics recommendations by Bureau of Reclamation. Design is 78% complete.

M 5225(1)
Int. Ramps I-315 at 14th St. S.W.
Great Falls
Cascade County
Length: 0.4 Miles
Survey Authorized: Feb. 1, 1978

Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Survey Started: Oct. 8, 1980
(Revised Alignment)
Prob. Comp. Date: March, 1982

No progress during this reporting period. Engineering crew is engaged in other assignments. Twelve days have been used to date. The total survey is 6% complete.

RF 24-3(3) 76
Rogers Pass East & West
Location Survey
Lewis & Clark County
Length: 26 Miles

Glen Enderson - Manager F.P.U.
Great Falls - Phone #453-2573
Work Started: Dec. 9, 1980
Prob. Comp. Date: May, 1982

Location work has been suspended. Engineering crew assigned to other projects. 525 days have been used to date. The total survey remains 58% complete.

RF 24-3(3) 76
Rogers Pass East & West
Stearns Hall to Bowman's Corner Portion
Design Project
Length: 9 Miles
Design Started: Sept. 14, 1981

R. Fransen - Designer III
Great Falls - Phone #452-2361
Design Authorized: Aug. 19, 1981
Prob. Comp. Date: May 15, 1982

Three men worked 17 days preparing design for P.I.H., which was held on April 14, 1982. Design is 60% complete.

FR 60-2(8) 71
Belt - East & West
Design Project
Plant Mix Overlay
Length: 10.6 Miles
Design Started: June 23, 1980

R. Fransen - Designer III
Great Falls - Phone #452-2361
Design Authorized: March 12, 1980
Prob. Comp. Date: Dec., 1982

No work during this reporting period. Additional field data has been furnished and design will be resumed in the near future. Design remains 18% complete.

HES 60-2(6) 91
10th Ave. So. - Great Falls
Location Survey
Street Lighting
Date Survey Authorized: Aug. 27, 1980

Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Work Started: Feb. 15, 1982
Prob. Comp. Date: April 30, 1982

A 3 man engineering crew worked 21 man-days this reporting period continuing to establish utility topography between 2nd Street and 38th Street on 10th Avenue South. Topog is now 80% complete with no work accomplished on plotting plan and profile. A total of 100 man-days have been used of the estimated 150 required. The survey is 63% complete.

SR 223-1( )1
Fort Benton - Chester
11 Miles - Overlay
Design Project

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: May 15, 1982

Field survey was received February 22, 1982. Design will begin in the near future.

S 330-1(01) Cascade - Ulm Loop
Location Survey
Length: 26.5 Miles

No work during this reporting period. Additional section corner ties are required. Work will be accomplished when crew is available.

M 5212(1)
Great Falls South Arterial
Cascade County
Location Survey
Length: 8.8 Miles

Survey Authorized: Sept. 17, 1981
Work Started: Dec. 10, 1981
Prob. Comp. Date: June 30, 1982

No work was performed on subject project during this reporting period. Crews are assigned to other projects. Progress has been slow due to thawing conditions making many areas inaccessible. To date 157 have been used of the estimated 625 man-days required. The survey is 33% complete.

CONSTRUCTION

I 15-5(71) 239
Cascade North & South
Surfacing & Friction Course
Cascade County
Length: 14.3 Miles
Contract Awarded: June 30, 1981
Contract Amount: $1,293,245.64
Work Started: July 24, 1981

Konitz Contracting Co., Inc.
P.O. Box 585, Lewistown, Mt.
Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 75 Working Days
Prob. Comp. Date: June 30, 1982

Work has been suspended until spring of 1982. Project as a whole is 63% complete with 61% of the contract time elapsed. Engineering crew is engaged in other assignments.

I 15-5(74) 246 U-1 & U-2
Sheep Creek Slides
Cascade County
Length: N/A
Contract Awarded: March 5, 1982
Contract Amount: $304,000.54
Work Started:

Swan Construction Company
Rte. #1, Box 111, Anaconda, Mt. 59711
Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 50 Working Days
Prob. Comp. Time:

Progress was fair. Contractor, Swan & Son Construction, Inc., began work on April 1, 1982, employing 6 men on nine 8 hour shifts hauling material from Slide Area No. 2 and wasting in disposal site. The items and percentages complete are: Unit 2 - Traffic Control-Devices - 10%, Exc. Unclass. - 92% and Move & Reset Fence - 29%. Project as a whole is 15% complete with 0% of the contract time elapsed. A 5 man engineering crew is engaged in layout and inspection.

IR 15-5(73) 274
So. Frontage Road - Great Falls
Plant Mix Surf.
Cascade County
Contract Awarded:
Bid Amount
Work Started:

Long Construction Co., Inc.
P.O. Box 1690, Gt. Falls 59403
Glen Enderson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 60 Working Days
Prob. Comp. Date:

The contractor plans to start crushing and stockpiling the required aggregates on or about April 15, 1982 and shaping of the roadway on or about April 19, 1982.

IR 15-7(20) 312
Brady - North & South
Recycle Bit. Surf. & Friction Courses
Teton & Pondera Counties
Length: 11.6 Miles
Contract Awarded: June 30, 1981
Contract Amount: $3,765,665.82
Work Started: July 21, 1981

Duininck & Gilchrist Const.
P.O. Box 208, Prinsburg, Mn. 56281
Stan Newton - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Prob. Comp. Date: May 30, 1982

The project is shut down until spring of 1982. Project as a whole remains 75% complete with 53% of the contract time elapsed. Engineering crew is engaged in other assignments.

F 3-1(5) 2
Sun River Jct. - East & West
Plant Mix Overlay
Cascade County
Length: 7.5 Miles
Contract Awarded: April 1, 1982
Contract Amount: $680,283.75
Work Started:

Hilde Construction Co.
Great Falls
Stan Newton - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Prob. Comp. Date:

To date the preconstruction conference has not been scheduled.

FR 24-3(3) 76 U-1
Rogers Pass East & West (West Section)
Plant Mix Overlay
Lewis & Clark County
Length: 7.4 Miles
Contract Awarded: Feb. 26, 1981
Contract Amount: $752,466.44

Meyer Construction Company
P.O. Box 1417, Billings, Mt. 59103
Tom Hammerbacker - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 75 Working Days
Prob. Comp. Date: June 15, 1982

Contractor has completed all items except seal coat operations, which will be done in the spring. Project as a whole remains 92% complete with 83% of the contract time elapsed. Engineering crew is engaged in work on other projects.

F 60-2(5) 92 U-1
Warden Bridge - Great Falls
Cascade County
Length: 0.198 Miles
Contract Awarded: Jan. 23, 1981
Contract Amount: $4,792,996.20
Work Started: Feb. 12, 1981

Sletten Construction Company
P.O. Box 2467, Gt. Falls 59403
Tony Tomich - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 310 Working Days
Prob. Comp. Date: Oct. 15, 1982

Progress has been good. The contractor employed 5 to 20 men on eight 8 hour shifts. All the structure is bolted and tightened and work is in progress on exp. joints. The forming of the deck is about 90% complete thru Span No. 4, which is half way across the structure. The placing of resteel will begin this coming week. The items and percentages complete are: Str. Steel - 94%, Resteel - 47% and Work Bridge - 95%. The project as a whole is 83% complete with 47% of the contract time elapsed. A 3 man engineering crew is engaged in layout and inspection.

RS-TQS 220-1(3) 6
Farmington - North
8.5 Miles Grade, Gravel & Surface
W/2 Structures
Teton County
Contract Awarded: June 30, 1980
Contract Amount: $3,388,519.68
Work Started: July 25, 1980

Hilde Construction Co., Inc.
P.O. Box 2287, Gt. Falls 59403
Harry Strong - Manager F.P.U.
Don Harrison - Manager F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 150 Working Days
Prob. Comp. Date: April 30, 1982
Effective Opening Date: 10-15-81

ROADWAY
No progress during this reporting period. The contractor on winter suspend until spring. The work remaining includes pit reclamation and topsoil and seeding of same. The project is 99% complete with 87% of the contract time elapsed. The engineering crew is engaged in compiling supporting data.
STRUCTURES
The structures were completed July 20, 1981. The final bridge data was submitted to Division office on September 25, 1981. The 2 man engineering crew is engaged in other assignments.

RS-BRS 330-1(5) 1
Ulm Bridge & Approaches
0.529 Miles
Cascade County
Contract Awarded: Nov. 30, 1981
Contract Amount: $1,861,841.10
Work Started: Feb. 22, 1982

Sletten Construction Company
P.O. Box 2467, Gt. Falls 59403
Don Harrison - Manager F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 220 Working Days
Prob. Comp. Date: July, 1983
Effective Opening Date:

STRUCTURE
Progress has been good. The contractor employed 4 to 10 men on twenty 8 hour shifts finishing driving sheets and completed excavating for Pier No. 3 on April 13, 1982. Contractor attempted to drive test piles on April 13 and April 14, 1982 but was unable to due to various difficulties. Contractor plans to drive service pile next week and start placing concrete for Pier No. 3 when the piles are driven. Items and percentages of completion are: Traffic Control-Devices - 59%, Struct. Exc.- Type 2 - 43%, Shoring & Cribs - 43% and Work Bridge - 45%. Project as a whole is 14% complete with 0% of the contract time elapsed. A 2 man engineering crew is engaged in inspection.

RS-BRS 330-1(5) 1 - Continued

APPROACHES
No work by the sub-contractors during this reporting period.

SR-365-1(3) 0
Brady - East
7.0 Miles Upgrade & Overlay
Pondera County
Contract Awarded: Sept. 30, 1981
Contract Amount: $1,496,641.89
Work Started: October 9, 1981

Duininck & Gilchrist Const.
P.O. Box 208, Prinsburg, Mn. 56281
Tom Hammerbacker - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 90 Working Days
Prob. Comp. Date: July, 1982

No progress during this period. Contractor plans to begin crushing operations the latter part of the week of April 12, 1982. The project as a whole is 32% complete with 20% of the contract time elapsed. The engineering crew is engaged in compiling supporting data and other assignments.

M 5201(6) U-1
6th St. S.W. - Gt. Falls
Cleanup
Contract Awarded: Nov. 6, 1981
Contract Amount: $50,048.00
Work Started: Nov. 23, 1981

Volk Construction Company
P.O. Box 2603 - Gt. Falls 59403
Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 20 Days
Prob. Comp. Date: May, 1982

No progress during this reporting period. The contractor suspended operations on December 16, 1981 due to winter conditions after having completed 80% of the work. The engineering crew is engaged in other assignments.

BR 9050(4)
Bridge Over Bynum Ditch
Teton County
Length: 0.012 Miles
Contract Awarded: April 1, 1982
Contract Amount: $68,696.00
Work Started:

Tonca Construction Company
Bozeman, Mt.
H.C. Strong - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 60 Working Days
Prob. Comp. Date:

Preconstruction conference was held April 12, 1982. The contractor plans to begin work on April 22, 1982.

SMP 0799-81
Maintenance Stockpiling
Cascade-Lewis & Clark & Judith Basin Co.
Contract Awarded: Jan. 8, 1982
Bid Amount: $285,691.00
Work Started:

Konitz Contracting Co., Inc.
P.O. Box 585, Lewistown, Mt.
Stan Newton - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 105 Working Days
Prob. Comp. Date: June 1, 1982

SMP 0799-81 - Continued

The preconstruction conference was held February 18, 1982. The contractor plans to begin work at Pit No. 2330-18 as soon as weather permits.

R.W. Freeman - P.E. - Supvr.
Division Construction Section
Great Falls

RWF/MRB/r

STATE OF MONTANA - DEPARTMENT OF HIGHWAYS

HAVRE, MONTANA

April 16, 1982

RECEIVED
APR 19 1982
CONSTRUCTION BUREAU

State of Montana - Department of Highways
Helena, MT

Gentlemen:

Following please find Division 3230 progress report for the period ending April 16, 1982.

G E N E R A L

The weather for the past reporting period has been generally fair. The temperatures ranged from +10° to +65°.

P R E C O N S T R U C T I O N

FR-10-3 (4) 91
Box Elder - Havre
13.0 miles, Hill County
Mapping Survey

Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292

No work on this project this reporting period. Establishing elevations are complete. The survey field work is 50% complete.

RS-236-2 (1) 65, Big Sandy-South
12.0 miles, Chouteau County
Preliminary Engineering

Samuel Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-6821

No work on this project this reporting period. The hardshell is 100% complete and the centerline prcfile is 50% complete. The field work is 100% complete. 409 mandays have been used to date.

RS 233-1 (2) Havre-North
12.0 miles Secondary Rte. 233
Project Design

Jacob Liebelt, Engr. Officer I
Telephone No. 265-6821
Havre, Montana

One man worked 3½ mandays completing the title sheet for the 5.85 mile section proposed for surfacing in 1982 and reviewing the grades and cross-sections of the following 6.0 mile section of grading to be done by the County. The County authorities propose to change the typical section to 4:1 inslopes similar to the recently completed project No. RS-409-1(4)3, Chester-Northwest.

RS-TQS-464-1 (01), Browning-Babb
5.9 miles, Glacier County
Location Survey

Jacob Liebelt, Engr. Officer I
Havre, Montana
Telephone No. 265-6821

All preliminary design data was forwarded to the road location and design section in Helena on April 7, 1982. This constitutes a final entry in this report.

CONSTRUCTION

IR-15-8 (39) 351, Shelby - N. & S.
17.6 miles, Toole County
Recycle & Pl. mix overlay
ontract Let: 12/17/81
Contract Amount: $4,985,346.01
Work not started

Duininck Brothers & Gilchrist
Prinsburg, Minn.
Sam Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 434-2022
Contract Time: 140 working days
Probable Completion Date: 11/19/82
Effective Opening Date:

No work by the contractor this reporting period. A preconstruction conference was held on April 6th. The offset line is 100% complete and referencing control points is 85% complete. A four to seven man engineering crew is engaged in construction layout. The project as a whole is 0% complete with 0% of the contract time elapsed.

FR 1-7 (1) 404 Chinook-East
9.8 miles, Blaine County
Pl. mix overlay, seal & cover
Contract Let: 9/24/81
Contract Amount: $1,044,440.80
Work Started: 10/9/81

Hilde Construction Co., Inc.
Great Falls, Montana
Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 70 working days
Probable Completion Date: 6/30/82
Effective Opening Date:

The contractor, Hilde Construction Co., began setting up Hot Plant and began minor work on removal of existing pavement at bridge ends and bridge deck and replacement of material in these areas. The contractor anticipates resuming plant mix operations on 4/20/82. The contractor has up to 23 men employed working 9 to 12 hour shifts. The subcontractor, Gurney, began work on guard rail on 4/14/82 with two men employed. The contract as a whole is 26% complete with 10% of contract time elapsed. A three to eight man engineering crew is engaged in inspection and layout.

FR-1-3 (5) 198 Glacier Co. Line-East
6.7 miles, Glacier County
Pl. mix overlay, seal & cover
Contract Let: 9/24/81
Contract Amount: $908,253.20
Work not Started:

Konitz Contracting, Inc.
Lewistown, Montana
Hugh Klepzig, Fld. Proj. Mgr.
Cut Bank, Montana
Telephone No. 873-2112
Contract Time: 75 working days
Probable Completion Date: 6/30/82
Effective Opening Date:

No work by the contractor this reporting period. The contractor plans to start crushing operations on or about May 15th. The project as a whole is 0% complete with 0% of the contract time elapsed. The engineering crew is working on other projects.

TQS 236-1 (3) 49 U.1 & U.2
Winifred-Big Sandy
1.4 miles, Fergus-Chouteau Counties
Grade, gravel, and structure
Contract Let: 7/24/80
Contract Amount: $3,311,034.38
Work Started: 9/11/80

Morgen & Oswood Construction Co.
Great Falls, MT 59401
Structures:
Glen E. Brown, Fld. Proj. Mgr.
P.O. Box 341 - Big Sandy, MT
Telephone No. 386-2420
Roadway:
Sam Hatty, Fld. Proj. Mgr.
Havre, Montana
Telephone No. 265-6821
Contract Time: 250 working days
Probable Completion Date: 7/30/82
Effective Opening Date:

STRUCTURE:
Work began on the structure 4/5/82. Progress has been fair. The prime contractor, Morgen & Oswood Construction Co., Inc., worked five 8 hour shifts with up to 13 men employed forming on both backwalls and began decking on span #6 including overhangs. Deb-Wall Steel Erectors, Inc., subcontractor, worked five 8 hour shifts with up to two men employed placing plates on laterals at field splices and torqueing bolts with about 90% of bolts torqued at this time.
ROADWAY:
G & L Contracting, Inc., Subcontractor, worked five 8 hour shifts with two men employed with the rip-rap about 95% complete at this time. All that is left on rip-rap is the section under the work bridge on south side of the river. No other work on the project this construction season. The project as a whole is 70% complete with 67% of the contract time elapsed. A two to three man engineering crew is engaged in construction inspection and layout.

SMP-2199-81
Crushing & Stockpiling
Hill, Chouteau & Blaine Co.
Contract Let: 12/17/81
Contract Amount: $280,336.00
Work Started: 3/26/82

Konitz Contracting, Inc.
Lewistown, Montana
Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 85 working days
Probable Completion Date: 5/28/82
Effective Opening Date: N/A

The contractor completed crushing and stockpiling ½" cr. top surf. material in Pit No. 0820-28 on April 6, 1982. The contractor moved to another project and plans to resume work on this project in two weeks. The project as a whole is 23% complete with 14% of the contract time elapsed. A two to three man engineering crew is engaged in inspection.

Respectfully submitted,

Hazel D. Flickinger, P.E., Supervisor
Division Construction Section - Havre

HDF/JL/mh

DIVISION OFFICE
GLENDIVE, MONTANA
APRIL 15,1982

RECEIVED
APR 16 1982

DEPARTMENT OF HIGHWAYS
Helena, Montana

CONSTRUCTION PROGRESS REPORT
Division 4130

Herewith is the Preconstruction and Construction Newsletter for the period ending April 13,1982.

GENERAL

The weather has been mostly fair. Temperatures ranging from 20 to plus 65 degrees.

PRECONSTRUCTION

F 20-2(1)33, SAVAGE-CRANE
Length - 8.0+ Miles
Survey Started - December 11,1972

G.L. Kuester, Design III
Design Started - August 4,1975
Est. Comp. Date - Dec. 1982

No work during this past period. Design remains 73% complete with 409 man days used to date.

RF 20-2(2), SIDNEY-FAIRVIEW
Length - 11.6+ Miles
Survey Authorized - October 6,1975
Survey Started - October 22,1975
Date Survey Resumed - March 9,1978
Date Survey Completed - April 13,1981

Christian Spring Sielback & Assoc.
2020 Grand Ave., Billings, MT 59102
Est. Design Comp. Date - Dec. 1982

Field notes have been forwarded to the preconstruction section. The status of progress is unknown. A preliminary P.I.H. was held October 6&7, 1981.

RF 25-1(2)46, MISSOURI RIVER BRIDGE NEAR WOLF POINT
Approximate Length - 1.1. Miles
Survey Authorized - February 17,1972
Survey Started - February 7,1972
Survey Completed - April 27,1972

Gerald Kuester, Design III
Glendive, Montana - Phone 365-5296
Design Started - January 27,1982
Estimated Comp. Date - July 1,1983

Design of this project began on January 27,1982. Work consisted of computing quantities for a preliminary estimate to be used at a Public Hearing. Design is 1% complete using 6½ man days to date.

F 26-1(1)3, SIDNEY-NORTH DAKOTA LINE
Length - 6 Miles Ground Control
Survey Requested - August 21,1981
Survey Started - September 2,1981
Survey Completed -October 21,1981

Gerald Kuester, Design III
Glendive, Montana - Phone 365-5296
Design Started - February 3,1982
Estimated Comp. Date - July 1,1983

The vertical and horizontal field and note work is 100% complete and has been submitted to Helena using a total of 126½ man days.

During the past period 3½ man days were used changing alignment at Benny Pier Creek and plotting cross sections on the contour maps. Design is 2% complete with 23 man days used to date.

PROGRESS REPORT

PRECONSTRUCTION

S 201-1(1)39, PRESSERVILLE-FAIRVIEW
Length - 6.0 Miles
Survey Authorized - December 23,1969
Survey Started - February 8,1971
Survey Completed - April 6,1971

G.L. Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - July 1,1971
Est. Design Comp. Date - Dec. 1985

Design of this project remains 11% complete with 39 man days used to date. A meeting with the County Commissioners is pending to determine what design to complete.

CONSTRUCTION

FR 20-1(1)19, GLENDIVE SIDNEY
Plant Mix Overlay and Slide Repair
Length - 10.0 Miles
Amount of Contract - $852,477.50
Dawson & Richland Counties
Contract Awarded - May 1,1981
Proceed Order Date - May 21,1981
Work Started - May 21,1981

Portable Pavers, Inc.
Box 1124, Miles City, MT 59301
Unassigned, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Contract Time - 75 Working Days
Est. Comp. Date - July 1982
Effective Opening DAte - N/A

There was no work by contractor forces on the project this reporting period. No engineering personnel are assigned to the project at this time. Final quantities are 90% checked. The project remains 80% complete using 78 working days or 101% of contract time.

F 26-1(2)0 U1 & U2, SIDNEY-EAST
RTF 62-2(3)20, SIDNEY-NORTH
Plant Mix Bit. Overlay
Length - 17.8 Miles
Amount of Contract - $1,368,900.25
Richland County
Contract Awarded - April 1,1982
Proceed Order Date - Spec. Prov. No.11
Work Not Yet Started

Border States Paving Inc.
Box 3162, Fargo N. Dak. 58108
Bernard Kelly, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Contract Time - 120 Working Days
Est. Comp. Date - September 30,1982
Effective Open Date - N/A

Forty one man days were used this past period. Work consisted of completing slope staking of F 26-1(2)0 U2 and establishing centerline points and running centerline from station 138 + 00 to 308 + 00. On project RTF 62-2(3)20, the staking notes were checked and submitted to Helena for computations on April 9,1982. With a total of 70 man days used to date Project F 26-1(2)0 U2 is 100% complete and centerline on Project RTF 62-2(3)20 is 36% complete.

Engineering layout as a whole is estimated 50% complete with 3 to 4 engineers assigned.

FR 27-2(2)35, BAKER-NORTH
Plant Mix Overlays, Seals & Cover
Length - 8.9 Miles
Amount of Contract - $1,063,477.10
Fallon County
Contract Awarded - November 30,1981
Proceed Order Date - April 16,1982
Work Not Yet Started

Meyer Construction Co.
P.O. Box 1417, Billings, MT 59103
Unassigned, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 70 Working Days
Estimated Comp. Date - August 1982
Effective Opening Date - N/A

Engineering layout started on November 19,1981 and is estimated 65% complete with no one assigned.

PROGRESS REPORT

CONSTRUCTION

F 27-3(2)80, WIBAUX "I" CONNECTION
Grade, Gravel, Plant Mix Surf., Drain
Length - 1.5 Miles
Amount of Contract - $1,339,646.80
Wibaux County
Contract Awarded - November 30,1981
Proceed Order Date - April 16,1982
Work Not Yet Started

Meyer Construction Co.
P.O. Box 1417, Billings, MT 59103
H.D. Kelly, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 110 Working Days
Est. Comp. Date - November 1982
Effective Opening Date - N/A

Fifteen man days used the past period on office work. The contractor has not indicated when work will begin.

Engineering layout is estimated 85% complete with 1 to 2 engineers assigned.

SR 254-1(1)0, GLENDIVE-RICHEY
Surface Overlay & Drainage
Length - 13.0 Miles
Amount of Contract - $730,856.50
Dawson County
Contract Awarded - January 23,1981
Proceed Order Date - April 16,1981
Work Started - April 6,1981

Empire Sand & Gravel Co.
P.O. Box 1215, Billings, MT 59103
Unassigned, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 65 Working Days
Comp. Date - June 3,1981
Effective Opening Date - N/A

The project was completed on June 3,1981 pending final acceptance. 28 working days or 46% of the contract time was used. Final estimate and supporting data has been checked and will be submitted to Helena when project is accepted, which will probably be during the next construction season.

SMP-1399-81
Crushing & Stockpiling
Fallon, McCone, Valley,
Roosevelt & Sheridian Counties
Amount of Contract - $322,375.00
Contract Awarded - January 8,1982
Proceed Order Date - February 1,1982
Work Started - March 12,1982

Wickons Brothers
222 S.W. Ash St., Lewistown, MT 59457
Victor A. Scheuffele, Fld. Proj. Mgr.
Contract Time - 100 Working Days
Estimated Comp. Date - May 28,1982
Effective Opening Date - N/A

Progress has been poor. The contractr worked ten 9 hour and two 4 hour shifts employing 17 to 20 men during the past period. Work consisted of crushing & hauling maintenance stockpile at Roosevelt Co. location. The contractor has completed 2 stockpiles using the following percentages of contract items: Haul aggregate 15% and stockpile ½" Top Surf. GR. 4A 40%. The contract as a whole is 32% complete with 19 days or 19% of the contract time elapsed. Engineering is 90% complete with 2 testers assigned.

Respectfully,

Bruce Russell

Bruce Russell, P.E., Supervisor
Division Construction Section

BR:JMB:ls

cc: Division File

Department of Highways
Wolf Point, Montana

April 16, 1982

RECEIVED
APR 19 1982
CONSTRUCTION BUREAU

PROGRESS REPORT - Division 4230

Department of Highways
Helena, Montana

Gentlemen:

The following Construction Progress Report is for the period ending April 16, 1982.

GENERAL

Weather the past period has varied from cool to warm temperatures with a low of 16 degrees to a high of 70 degrees with scattered rain.

PRECONSTRUCTION

F 1-8( )500, Saco-East
Approximately 1.5 miles in length
Authorized - - -

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050

Preliminary estimate submitted to Helena 09-03-81.

FR-1-10(8)626, Brockton-East
Approximately 13 miles in length
Authorized 03-30-81
Location Survey Started 08-10-81
Location Survey Completed

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

Three to four man survey crew worked 30 man days on survey this past period running bench levels and centerline profile from station 320+00 to station 686+80.9 and cross sectioned frost boil areas. Items and percent complete are: Control points 100%, Centerline 100%, Levels and profile 100%, Non-passing zone locations 100%, Cross sections 20%, progress slow because of small crew. The survey as-a-whole is 70% complete with 293 man days used to date. Estimated date of completion is May 1, 1982.

RRS 22-1(1)14, 2 miles East of Flaxville
Approximately -- miles in length
Authorized 05-21-81
Location Survey Started 08-03-81
Location Completed 10-16-81

Douglas A. Durocher, F.P.M.
Glasgow, Montana
653-1050

Cross sections, profile map, detail map, and linen plan sheets are completed. Design was shipped to Helena for design completion 10-16-81.

F 22-2(01), Plentywood-South
Approximately 10 miles in length
Authorized 05-22-70
Location Survey Started 12-09-74
Location Completed 05-02-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design started 09-15-80
Compl. Date (PIH) 09-15-80

P.I.H. for subject project was completed October 29, 1980. Design was submitted to Helena for completion. Utility P.I.H. completed 01-13-82.

FR 31-1(2)25, Glasgow-Opheim
Approximately 6.8 miles in length
Authorized 02-03-82
Location Survey Started 03-02-82
Location Completed - - -

Douglas A. Durocher, F.P.M.
Malta, Montana
654-2669

No work on the preliminary survey in the field during the past period due to adverse snow conditions over cross drains in place and the crew working on other assignments. Two men worked one day in the office checking notes and making copies of original notes. Items and percent complete are: Centerline and Topography 100%, Cross sections of culverts in place 32%. The project as-a-whole is 77% complete with 37 man days used to date. Estimated date of completion is April 23, 1982.

F 32-1(01), Macon-North
Approximately 10 miles in length
Location Survey Started 12-22-76
Authorized 11-04-76
Comp. Date 06-14-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 12-28-78
Est. Compl. Date (PIH) 08-15-82

No man days used on design this period. A total of 43 man days used to date.

F 32-2(02), Scobey-South
Formerly RF 266(14)
Authorized 01-11-79
Location Survey Resumed 01-11-79
Location Survey Suspended 03-03-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 01-01-79
Est. Compl Date (PIH)

All notes and supporting data were submitted to Helena Preconstruction Bureau on December 10, 1980. Design is being completed in the Helena Office.

F 32-2(4)61, Port of Scobey-South
Approximately 4.7 miles in length
Authorized 03-17-81
Location Survey Started 08-21-81
Location Survey Completed

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 11-30-81
Est. Compl. Date (PIH)

No man days used this period. Eighty-five man days used to date on design. Design is approximately 50% complete. Proposed plans submitted to Helena 03-15-82.

F 62-1(3), Missouri River Bridge
South of Culbertson
Location Survey Started 02-20-79

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

Bridge site situation sheet submitted to Helena on 05-23-79. A total of 15 man days used to date on location survey.

S TQS 469-1(1), Snowden Bridge
Approximately -- miles in length
Location Survey Started
Location Completed

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

No man days used this period. Coordinate sheet submitted to Helena on 10-22-80.

RS 258-1(1)0, Reserve-East
Approximately 11.0 miles in length
Authorized 09-24-79
Suspended 03-28-80

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 02-17-82
Est. Comp. Date 08-15-82

Eight man days used this period on replotting cross sections and plotting template. 50 man days used on design to date. Design is 15% complete.

RS 344-1(2), Froid-West
Approximately 7.5 miles in length
Authorized 05-01-78

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050

Two man days used this period on typical sections. Nine man days used to date on design. Design is 8% complete.

BR 9036(9), Beaver Creek Bridge
Approximately 0.2 miles in length

Douglas A. Durocher, F.P.M.
Glasgow, Montana
653-1050

Location survey is 100% complete. All field notes and supporting data were submitted to the Division Office on March 24, 1980. All data submitted to Helena on October 10, 1980.

CONSTRUCTION

HES 31-1(1)5, Glasgow-Opheim
Slope Flattening
0.0 miles in length
Contract Let 12-17-81
Contract Awarded 01-08-82
Proceed Order Date 04-16-82
Work Started - - -
Bid Price $17,366.67

Swan & Sons Construction Inc.
Route 1, Box 11
Anaconda, Montana 59711
Douglas Durocher, F.P.M.
Malta, Montana
654-2669
Working Days - 20

No work on the project during the past period. The contract was awarded on January 8, 1982, with a notice to proceed with work date of April 16, 1982. It is not anticipated that any work will begin on the project before that date. The project as-a-whole is 0% complete with no days or 0% of the contract time elapsed. The construction layout with a five man engineering and inspection crew assigned is 50% complete but can not be completed until the contractor advises of his unclassified Borrow source.

PMS 4140(59)
Pavement Markings
Non-State Maintained Roads
Contract Let 05-28-81
Contract Awarded 06-02-81
Proceed Order Date 06-23-81
Work Started 07-17-81
Bid Price $476,745.91

Swanston Equipment Co,
P.O. Box 1963
Fargo, North Dakota
Duane J. Novakovich, F.P.M.
Wolf Point, Montana
653-1050
Working Days - 120
Est. Compl. Date 06-01-82

Kalispell, Missoula, Bozeman, Lewistown, Miles City, Glendive, Wolf Point and Havre Division's are 100% complete. Butte is 80% complete and Great Falls Division is 15% complete. Contract is 74% complete with 67% of the contract time elapsed. Contractor presently plans to resume work on May 3, 1982. One State employee is engaged on the project.

RS 242-1(5)38, Loring-North
5.0 miles in length
Grade, Surf, Seal & Cover, and signing
Contract Awarded 11-30-81
Proceed Order Date 04-16-82
Work Started - - -
Bid Price $1,133,333.77

Hilde Construction Co., Inc.
P.O. Box 2287
Great Falls, Montana 59403
Douglas Durocher, F.P.M.
Malta, Montana
654-2669
Working Days - 100

No work on the project during the past period. Subcontractor Fencemen Inc., planned to begin fencing operation on April 5, but after driving over the project and seeing the adverse snow conditions and frost still in the ground decided to wait until about April 19. Prime contractor plans to begin grading operations as soon as the weather conditions willallow, beginning at station 2099+ as this is where the haul road from the surfacing source enters the project.

The project as-a-whole is 0% complete with no days or 0% of the contract time elapsed. The construction layout with a five man engineering and inspection crew assigned is 60% complete.

Vernon D. Borden

Vernon D. Borden, P.E., Supervisor
Division Construction Section

VDB:rmh:svm
cc: Field Project Managers
Lab
Don Williams
File

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

Billings, Montana

April 16, 1982

RECEIVED
APR 19 1982
CONSTRUCTION BUREAU

Following is the Preconstruction and Construction Progress Report in Division 5130 for the period ending April 16, 1982.

GENERAL

Temperatures for the first half of the month of April ranging from 14 to 74 degrees with .97 inches precipitation received during the reporting period. Fair to poor progress was reported on construction and preconstruction projects during the reporting period.

F 4-1(2)26 Bridger-Fromberg
Length: 7.448 Miles
Design Received: 5-26-78
Design Started: 7-1-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 12-17-82

No work was accomplished on this project during the past reporting period. Design work remains at 50 % complete.

F 23-1(2)2 Miles City South-North Sec.
5.646 Miles Design Work
Design Started: 11-20-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 10-29-82

Three men worked on this project during the past reporting period, computing the new projected centerline and checking the data, cross sections are being worked up for the changed line, information will be submitted to Helena for Public Hearing prints in the near future. Design on the down grade project is about 25 % complete.

FR 28-2(4)70 U-2 Red Lodge-Boyd
Length: 8.588 Miles
Design Started: 8-10-81

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 8-30-82

One man worked on this project during the past reporting period, reviewing the alignment in the field with the Division Construction Supervisor, a typical section and the proposed alignment has been selected and will be ready for a review in the very near future. Design work remains at 8 % complete as of this date.

IR 90-8(83)388 Reedpoint East Overlay
Length: 7.8 + Miles
Survey Authorized: 2-7-80
Survey Began:

Unassigned

Work on the survey will begin when personnel are available.

RS 302(1)7 Molt-Rimrock Rd. (Ctr. Sec.)
Length: 7.400 Miles
Design Started: 8-21-81

James M. Young, Designer, III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 10-29-82

Two men worked on this project during the past reporting period checking the sheets of cross sections after receiving the ground-line from data processing, inking of cross sections is complete and design of drainage pipe has been started. Design work is about 15 % complete.

CONSTRUCTION

IR 90-8(94)437 U-1 Mossmain-Lockwood
3.6 Miles Plant Mix Bit.
Overlay, O. G. F. C. and Signing
Yellowstone County
Contract Awarded:
Amount of Contract:
Proceed Order Date;
Work Not Started

Kenneth W. Hartman, Fld. Prj. Mrg.
Billings, Montana
Phone No. 252-4138
Contract Time: 100 working days
Probable Completion Date:
Effective Opening Date:

The contract is scheduled to be let on April 22, 1982. A four man engineering crew has worked six days referencing control points and running line on the project.

I 90-9(58) 510, AR 5120-0741-1200 & AR 5120-1050-1200
Custer Battlefield Interchange Revision
0.00 Miles
Raise grade of superstructure, Structure Repair, Grade, Agg. Surf. & PMBS
Big Horn County
Contract Awarded: 8-4-81
Amount of Contract: $252,119.50
Proceed Order Date: 8-25-81
Work Started: 9-10-81

Cop Construction Company
Billings, Montana
Donald R. Taylor, Fld. Prj. Mgr.
Structures
Billings, Montana
Phone No. 252-4138
Raymond Schaak, Fld. Prj. Mgr.
Grading
Hardin, Montana
Phone No. 665-3666
Contract Time: 100 Working Days
Probable Completion Date: 4-30-82
Effective Opening Date: 1-12-82

One Way Sign & Construction Co., subcontractor, worked one 8 hour shift employing 2 men on general cleanup. All contract items remain the same as previously reported. The project as a whole is 90 % complete with 83 working days or 79 % of the contract time elapsed to date. One man worked six 8 hour shifts checking quantities for the final estimate and on construction inspection.

FI 90-9(50)485 - 7 Mi. W. of Hardin
Pipe Repair
0.00 Miles
Big Horn County
Contract Awarded: 2-4-82
Amount of Contract: $169,957.00
Proceed Order Date: 2-5-82
Work Not Started:

Swan & Sons Construction Co., Inc.
Anaconda, Montana
Raymond J. Schaak, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666
Contract Time: 60 Working Days
Probable Completion Date: 6-30-82
Effective Opening Date: N/A

No work was done on the project during the reporting period. The Contractor has not requested a Preconstruction conference as of this date. Fabrication of the Insert Culvert is underway. The culvert is scheduled to be delivered to Billings on or about May 28, 1982. One man worked 1-8 hour shift on construction layout. Construction layout is 26 % complete.

F 16-1(13)3 Wicks Lane to Bench Blvd. on U.S. 87 - Billings
1.2 Miles Grade, Agg. Surf., P.M.B.B., P.M.B.S.
Storm Sewer, Signing, Lighting & Signals
Yellowstone County
Contract Awarded: 1-8-82
Amount of Contract: $2,508,341.30
Proceed Order Date: 4-16-82
Work Started: 2-26-82

Empire Sand & Gravel Co., Inc.
Billings, Montana
Roddo Bakich, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-9802
Contract Time: 150 Working Days
Probable Completion Date: 10-15-82
Effective Opening Date:

Progress during this reporting period has been fair. The contractor, Empire Sand & Gravel Co., Inc., has four men working eight hours crushing the Base Crse 1½" Gr. 5A material. Began crushing the plant mix 1½" GR. 1 material on 3-31-82 and completed it on 4-7-82 with four men/eight hours working double shifts. Began crushing the plant mix surf. Gr. A material on 4-7-82 with four men/eight hours working double shifts. A two man crew placed a total of 7.9 cu. yds. of class DD concrete in the Inlet Structures stations 110+27, 111+40, 118+21, 138+05 and the Outlet structure sta. 138+05. Holm Sutherland Construction Co., Inc., subcontractor had a five man crew working five days installing the 24" CSP Irr. at sta. 101+43, completing the 36" CSP Syphon at sta. 118+21, the 46" CSP Arch Irr. at sta. 18+32 on Bench Blvd. and the CSP opt. pipe no. 1 at sta. 160+07 in the approach rt. Midland Electric Co., a subconstractor, had a two man crew working eight hours removing the signal flashers at the Bench Blvd. and Roundup Road Intersection. Percentage complete of various items are: Misc. Items 10 %, Culvert Items 60%, Surfacing Items 17 % and Electrical Items 0.2 %. The project is 12 % complete with no time charged to the project as yet. Nine persons were assigned to the project for engineering and construction inspection.

F 28-2(5)83 Roberts Rest Area
Comfort Station Renovation,
Upgrade & Lighting
Carbon County
Contract Awarded: 1-8-82
Amount of Contract: $15,350.00
Proceed Order Date: 4-16-82
Work Not Started:

Robert D. Thornburg Construction
Missoula, Montana
Kenneth W. Hartman, Fld.Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 45 Working Days
Probable Completion Date:
Effective Opening Date;

The contract was let on December 17, 1981, and awarded to Robert D. Thornburg Construction on January 8, 1982. No word has been received from the contractor for the scheduling of a preconstruction meeting, or his plans for beginning work on the project.

F 92-1(6)530 Lodge Grass-South
11.0 Miles Widening and
Plant Mix Surf. Overlay
Big Horn County
Contract Awarded:
Amount of Contract:
Proceed Order Date;
Work Not Started:

Raymond J. Schaak, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666
Contract Time: 100 Working Days
Probable Completion Date;
Effective Opening Date;

The project is scheduled to be let on April 22, 1982. No engineering work has been done to date.

RS 416-1(3)1 Billings - South
8.1 Miles Grading, Drainage,
Agg. Surf., PMBS, Signing, and
Seal & Cover
Yellowstone County
Contract Awarded: 2-4-82
Amount of Contract: $2,483,306.60
Proceed Order Date: 4-16-82
Work Started: 3-10-82

Barry O'Leary, Inc.
Billings, Montana
D. C. Kittelson, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-2101
Contract Time: 100 Working Days
Probable Completion Date: 6-1-83
Effective Opening Date;

Progress this reporting period has been poor. Work in progress during this period consisted of erecting temporary fence and installing culverts. The contractor, Barry O'Leary, Inc., worked three eight hour shifts with from three to four men employed. The miscellaneous items remain 4 % complete, drainage items are 1 % complete, fencing items are 0.1 % complete. The project as a whole is 0.7 % complete with none of the 100 working days allowed having been used. The Order to Proceed Date for the project is April 16, 1982. A six man survey and inspection crew worked on the project during this reporting period slope staking, staking fence, staking traffic control signing and drainage inspection. Slope staking has been completed from Sta. -5+23.2 to Sta. 427+81.7 and is 100 % complete. All the culverts, with the exception of the approach culverts, have been staked and ordered. One man is assigned to the office. Engineering layout is 58 % complete.

RTF 4-2(4)50 Laurel-South
10.9 Miles Widening, Plant Mix
Bit. Surf. Overlay & O.G.F.C.
Carbon & Yellowstone Counties
Contract Awarded:
Amount of Contract:
Proceed Order Date:
Work Not Started:

Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

The project is scheduled to be let on May 20, 1982. A total of 45 man days were used during the past reporting period running reference line, inventorying and inspecting culverts, taking topography of signs, delineators, and any remove and reset items, and measuring and referencing no passing stripping zones.

HHS 53-1(1)6 Int. Zimmerman
Trail and Mont. 3
Flasher Installation
HES 1025(3)0 Int. State Ave. &
6th St. - Billings
Revise Intersection
0.00 Miles
Yellowstone County
Contract Awarded: 11-6-81
Amount of Contract: $56,251.00
Proceed Order Date: 11-9-81
Work Not Started:

Western Sign Corporation
Great Falls, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 60 Working Days
Probable Completion Date:
Effective Opening Date: N/A

The contract was let on October 29, 1981 and awarded to Western Sign Corporation on November 6, 1981. No word has been received from the contractor since the preconstruction conference as to his plans for beginning work on the project.

PMS 4140(59)
Pavement Markings
Statewide
Contract Awarded: Unknown
Amount of Contract: $476,745.91

Swanston Equipment Company
Fargo, North Dakota
Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

No work has been done on this project to date in the Billings Division. The contractor plans to begin work in this division as weather permits in the spring of 1982.

SMP 4999-81
Stockpile Crushing
Stillwater County
Contract Let: 12-17-81
Contract Amount: $79,508.00

Robert D. Thornburg, Contractor
Missoula, Montana
Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana

The contractor has worked two (2) days stripping the gravel pit area and has constructed an access road in the State Land Section 36, T2S, R20E, from the pit area to the P.T.W. The contractor is in the process of moving in and setting up the crusher. He plans on starting crushing operations on or before April 15, 1982, working two (2) twelve (12) hour shifts.

Respectfully submitted,

C. W. Klimper, P.E., Supervisor
Division Construction Section

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
Division Office
Miles City, Montana
April 16, 1982

RECEIVED
APR 19 1982
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 5230

Following is the Preconstruction and Construction Progress Report for the period ending April 16, 1982, for Division 5230 - Miles City, Montana.

GENERAL

Partly cloudy skies, occasional showers and normal temperatures prevailed during the period. Temperatures ranged from 22° to 71°. On Montana 39 culvert installation and grading operations are in progress adjacent to the present traveled way 12 to 14 miles north of Colstrip. Construction equipment is crossing the present traveled way 13 miles north of Colstrip with flag persons being utilized during working hours.

PRECONSTRUCTION

FR 2-1(3)34 - Locate-East
Length - 11.8 Miles
Survey Started: Sept. 22, 1981

D.J. Strohmayer, Fld. Proj. Mgr.
Miles City, MT - Tel. No. 232-1093
Prob. Comp. Date: Sept. 30, 1982

No work was performed on this survey during the past period. Three man days have been used to date. The survey as a whole is 1% complete.

F 23-1(2)7 - Miles City-South
(South Section)
Length - 6.7 Miles
Design Started: May 16, 1979

A.D. Anderson, Designer III
Miles City, MT - Tel. No. 232-1093
Prob. Comp. Date: Dec. 31, 1983

No work was performed on this project during the past period. Design remains 21% complete with 262 man days used.

CONSTRUCTION

F 2-1(4)0-Miles City-E & W
Custer County
Length - 5.1 Miles Plant Mix
Bituminous Overlay
Contract Awarded: March 5, 1982
Amount of Contract: $409,539.10
Proceed Order: April 16, 1982
Work Not Started

Portable Pavers, Inc., Contractor
Miles City, Montana
D.J. Strohmayer, Fld. Proj. Mgr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 60 Working Days
Prob. Comp. Date: July 15, 1982
Effect. Opening Date: N/A

F 2-1(4)0-Miles City-E & W (Continued)

The preconstruction conference for this subject project was held March 23, 1982. The contractor plans to begin crushing operations about April 16, 1982. Construction layout, with a four-man engineering crew engaged, is 75% complete.

CT 39-1(11)21 - Colstrip-Forsyth
(South Section) Rosebud County
Length - 5.8 Miles Grading, Agg.
Surf., Pl. Mix Surf. & R.R.
Overpass Structure
Contract Awarded: August 28, 1980
Amount of Contract: $4,786,063.47
Proceed Order: Sept. 19, 1980
Work Started: Sept. 16, 1980

COP Construction Co., Contractor
Billings, Montana
D.J. Strohmayer, Fld. Proj.Mgr.-Rdy.
W.D. Dane, Fld. Proj. Mgr.-Str.
Miles City, MT - Tel. No. 232-1093
Contract Time: 180 Working Days
Actual Comp. Date: Jan. 21, 1982
Effect. Opening Date: Sept. 15, 1981

All items were completed in conformance with Plans, Specifications, and Special Provisions January 21, 1982. Formal inspection and acceptance were made January 22, 1982. The Final Estimate was submitted to Helena April 15, 1982. This will be a final report.

F-CT 39-1(9)27 - Colstrip-Forsyth
(Center Section) Rosebud County
Length - 10.9 Miles Grading, Agg.
Surf., Plant Mix Surf. & Stockpasses
Contract Awarded: June 30, 1981
Amount of Contract: $6,789,352.18
Proceed Order: July 21, 1981
Work Started: July 29, 1981

Hilde Constr. Co., Contractor
Great Falls, Montana
D.L. Stewart, Fld. Proj. Mgr.-Rdy.
W.D. Dane, Fld. Proj. Mgr.-Str.
Forsyth, MT - Tel. No. 356-7108
Contract Time: 180 Working Days
Prob. Comp. Date: Sept. 15, 1982
Effective Opening Date:

Progress during the past period has been fair. Work in progress consisted of crushing and stockpiling 41,071 tons of surfacing aggregate making a total of 294,353 tons or 100% complete. 212 lineal feet of R.C.P. Culvert were placed making a total of 1,762 lineal feet or 32% complete. 93,429 cubic yards of unclassified excavation were moved making a total of 206,474 cubic yards or 22% complete. The contractor worked 18 nine-hour shifts with 89 people employed. The project as a whole is 30% complete with 36% of the contract time elapsed. Construction layout, with an eight-man engineering crew engaged, is 85% complete.

F-CT-RRS 39-1(7)38 - Colstrip-Forsyth
Armell's Creek Section - Rosebud Co.
Length - 6.4 Miles Grading, Grav.
Surf., Plant Mix Surf. & Structures
Contract Awarded: Nov. 30, 1981
Amount of Contract: $6,479,096.93
Proceed Order Date: April 16, 1982
Work Started: Dec. 8, 1981

Hilde Constr. Co., Contractor
Great Falls, Montana
R.E. Swanson, Fld. Proj. Mgr.-Rdy.
W.D. Dane, Fld. Proj. Mgr.-Strs.
Forsyth, MT - Tel. No. 356-7108
Contract Time: 200 Working Days
Prob. Comp. Date: July 15, 1983
Effective Opening Date:

F-CT-RRS 39-1(7)38 - Colstrip-Forsyth (Continued)

Progress during the past period has been poor. 23,478 tons of Plant Mix Aggregate and 1,766 tons of 3/4" top surfacing were crushed and stockpiled making crushing operations 100% complete. The contractor worked 13 nine-hour shifts with 40 men employed. Sub-contractor Hout Fencing Company, began driving posts April 14, 1982, working 2 nine-hour shifts with five men employed. Work is in progress on the structures at station 1249+37.8 and 1258+29.5. Sletten Construction Company, sub-contractor, worked 8 eight-hour shifts during the past period with an average of nine men employed. Structures are 9% complete. The project as a whole is 13% complete with none of the contract time elapsed. Construction layout, with a four-man engineering crew engaged, is 82% complete.

SR 447-1(6)0 - Rosebud-South
Rosebud County
Length - 8.0 Miles Plant Mix
Overlay, Seal & Cover
Contract Awarded: April 1, 1982
Proceed Order: April 22, 1982
Work Not Started

McIntyre Constr. Co., Contractor
Great Falls, Montana
D.J. Strohmayer, Fld. Proj. Mgr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 120 Working Days
Prob. Comp. Date: July 15, 1982
Effect. Opening Date: N/A

The preconstruction conference for this project was held April 14, 1982. The contractor plans to begin crushing operations about May 10, 1982. The construction layout, with a four-man engineering crew engaged is 75% complete.

RRP 4139(59) - R.R. Crossing Signals
0.5 Mile Northeast of Miles City
Custer County
Agreement Date: April 24, 1981
Estimated Cost: $52,915.00
Work Started: March 12, 1982

Force Account Work by R.R. Forces
Burlington Northern, Inc.
Field Project Manager - Unassigned
Prob. Comp. Date: May 10, 1982

No work was performed on this project during the past period. To date signals, signal hut and electrical wiring from meter to signals and control panel have been installed. The project as a whole is 80% complete.

SMP 4499-81 - Crush and Stockpile
From Two Crusher Setups in Rosebud
and Powder River Counties
Contract Awarded: January 8, 1982
Amount of Contract: $221,079.50
Proceed Order: February 1, 1982
Work Started: February 20, 1982

Libby Transfer, Contractor
Libby, Montana
D.J. Strohmayer, Fld. Proj. Mgr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 40 Working Days
Actual Comp. Date: March 19, 1982
Effect. Opening Date: N/A

All items were completed in conformance with Plans, Specifications, and Special Provisions March 19, 1982. Formal inspection and acceptance were made March 22, 1982. The Final Estimate was submitted to the Division Office April 5, 1982, and is currently 95% complete.

FOR J.B. Randall, P.E.,
Supr.-Div. Constr. Section

JBR:DM:wr
cc: Div. File

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

LEWISTOWN, MONTANA

APRIL 16, 1982

RECEIVED
APR 19 1982
CONSTRUCTION BUREAU

State of Montana
Department of Highways
Helena, Montana 59601

PROGRESS REPORT
DIVISION 5330

Gentlemen:

The following report covers preconstruction and construction in Division 5330 for the period of April 3, 1982 through April 16, 1982.

GENERAL

The temperature varied from 62° above to -05° below zero with 1.22 inches of precipitation recorded. Roads are in good travel condition.

PRECONSTRUCTION

F 57-3(03)122 Winnett-West
Approximate Length: 9.3 Miles
Survey Authorized: 02/15/72
Survey Started: 11/25/74

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

Four Engineering personnel expended ten man-days the past reporting period. Work consisted of retracing centerline from Station 67+50 to Station 78+40, running Right-of-Way line left from Station 67+50 to Station 78+40 and taking additional topography left from Station 70+63 to Station 74+42; and topography right from Station 76+32 to Station 77+34; checking field notes and putting topography on plan overlay. The project as a whole is 95% complete with 142 man-days expended to date.

Design: The final P.I.H. was held June 10th and 11th, 1981. P.I.H. changes are 65 percent complete. The design as a whole is 85% complete with 411 man-days expended to date.

FR 63-1(1)OU2 Harlowton-North
Approximate Length: 8.9 Miles
Survey Authorized: 07/17/80
Survey Started: 08/18/80

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No Field work was performed on this project the past reporting period.

FR 63-1(1)OU2 Harlowton-North . . Continued

Design: Drawing summaries, plotting templates and computing dirt work are 100% complete. One man-day was used checking and inking summaries and plotting mass diagram for 100% complete. The design as a whole is 90% complete with 103.5 man-days expended to date.

F 81-1(2)12 Denton Flood Study
Approximate Length: 2.0 Miles
Survey Authorized: 09/10/80
Survey Started: 12/08/80

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

The Maintenance Bureau will install the required pipes when personnel are available.

M 7106(3) Spring Street 8th-11th - Lewistown
Approximate Length: 1100.0 F-et
Survey Authorized: 12/06/76

HKM Associates
Consulting Engineers
Billings, Montana

Mountain Bell Telephone completed their Utility Revisions on October 12, 1981. All utilities for this project are now clear.

M 7109(1) 4th Avenue - Lewistown
Approximate Length: 0.4 Miles
Survey Authorized: 09/28/76

HKM Associates
Consulting Engineers
Billings, Montana

Mountain Bell Telephone completed their Utility Revisions on October 13, 1981. No other work on this project.

RS 245-1(1) Six Miles Northwest - Jordan
Approximate Length: 8.0 Miles
Survey Authorized: 09/28/76
Survey Started: 05/01/78

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project this reporting period. All items remain as previously reported. Centerline has been re-established and is 100% complete; locating bench marks is 25% complete; 64% of the R/W 72 Authorization Forms have been signed by the respective owners and returned to the Division Office. Twenty-five man-days have been expended to date with the survey as a whole about 5% complete.

RS 297-1(01)9 Hedgesville-North
Approximate Length: 18.0 Miles
Survey Authorized: 01/31/78
Survey Started:

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project this reporting period. A total of 17 man-days have been expended to date.

F 57-5(1)171 Sand Springs-West
Approximate Length: 8.1 Miles
Survey Authorized: 11/20/78
Survey Started: 03/21/79

Carl W. Park
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

F 57-5(1)171 Sand Springs-West. . Continued

Transmittal of field location notes, horizontal and verticle control data were submitted to Division Construction Supervisor, W.S. Strizich, on 5/21/79. Field survey work began 3/21/79 and was completed 5/18/79 with 202 man-days expended to complete the survey.

F 61-3(2)85 Mobridge-South
Slide Correction 2.5 Miles
South Fred Robinson Bridge
Approximate Length: Unknown

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

The aerial photo of the slide area was received on January 22, 1980. Plotting cross-sections from the photo, drawing and inking plan and profile linens are all 100% complete. The preliminary design remains 20% complete with 11 man-days expended to date. The design was submitted to Helena on April 8, 1981, for Hydraulics and Geology Section Recommendations.

BR 9019(7) Musselshell River Bridge
Approximate Length: 0.4 Miles
Survey Authorized: 03/14/80
Survey Started: 06/23/80

Dale E. DeVore
Field Project Manager
Lewistown, Montana

The survey data was submitted to the Division Office on December 11, 1980, and forwarded to Helena on December 15, 1980. The Core Drill Section began work on the project October 15, 1981.

BR 9023(4) Judith River Bridge
Approximate Length: 0.2 Miles
Survey Authorized: 03/14/80
Survey Started: 08/01/80

Dale E. DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

The survey data was submitted to the Division Office on December 11, 1980 and forwarded to Helena on December 15, 1980. A total of 38 man-days were expended to complete the survey.

RRS 63-2(1)37 - RR Structure - South Moore
Approximate Length: 0.8 Miles
Survey Authorized: 04/13/81
Survey Started: 09/11/81
Survey Suspended: 09/28/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was accomplished the past reporting period. A total of 8 man-days have been expended to date. The Survey was suspended on September 28, 1981 as per letter of instruction from the R/W Bureau. The Burlington Northern Railroad is considering purchase and restoration of the old Milwaukee route through this area.

RS 426-2(1)0 Hanover Road
Fergus County Line East
Approximate Length:
Survey Authorized: 10/07/80
Survey Started: 11/09/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

RS 426-2(1)0 Hanover Road . . Continued

All Horizontal and Vertical Control Points were placed in the field by the Photogrammetric Section and two Engineering Personnel November 5, 1981. All field work was completed January 18, 1982. Field notes were checked and all Field Notes for Horizontal Traverse, Co-ordinate Sheets, Level Data Notes for ground elevations for Horizontal and Vertical Control Points and Plan Sheet showing tie to S 405(6) was submitted to the Division Office January 20, 1982 and mailed to the Preconstruction Bureau, Helena, Montana, January 20, 1982. The Field Survey is 100% complete with seventy-seven man-days expended to date.

RS 381-1(1)0 Goulding Creek Road
Approximate Length: 4.7+ Miles
Date Authorized: 01/28/82
Survey Started: 02/08/82

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

A five man Engineering crew expended 26 man-days this reporting period. Work this reporting period consisted of making section ties. Items and their percentage completed are as follows: Running Centerline, Running Levels and Establishing Bench Marks, taking Cross-section and Topography are 100% complete, Field Notes checked are 100% complete, Cross-sections plotted, checked and inked are 100% complete and Topography plotted on Cross-sections are 95% complete. Section ties are 85% complete. The Project Survey as a whole is 95% complete with a total of 179 man-days expended to date.

Design: Eleven man-days were expended plotting and inking cross-sections for 90% complete; plotting profiles for 85% complete. The design as a whole is 10% complete with 25 man-days expended to date.

CONSTRUCTION

F 57-2(4)21 Geyser-Stanford
Grading, Agg. Surf., Plant Mix Surf.
Seal and Cover, Signing and Comfort Station Renovation
Contract Let: 04/30/81
Contract Awarded: 05/01/81
Contract Amount: $4,385,713.05
Proceed to Wrok Date: 05/21/81

Rehbein Contracting, Inc.
Plains, Montana
Carl W. Park
Field Project Manager
Stanford, Montana
Telephone: 566-2751
Contract Time: 180 Working Days
Effective Opening Date:

No construction work the past reporting period. Prime Contractor moved one 637 Cat W/Scraper onto project this week and has one mechanic working on equipment. Sub-contractor, Konitz Contracting advises their intention to reshape roadway section from Station 356+00 to Station 660+75 when weather conditions moderate, dismantling and removing drum dryer bituminous mixing plant from the project the past week. Items and percentages complete to date are: Unclassified Excavation 630,000 Cu. Yds., 85% complete; Unclassified Borrow Excavation 55,000 Cu. Yds., 18% complete; large drainage structures, 50% complete: small drainage structures 65% complete; optional pipe, 40% complete; 1½" TACBC, 192,515 Tons, 60% complete; Crushing and Stock Piling 1½" TACBC, 40,000 Tons 30% complete; production and stockpiling Grade "B" Plant Mix Material, Blotter Material and 3/4" TACTS Aggregate are 100% complete. The fencing sub-contract is 95% complete. The

F 57-2(4)21 Geyser-Stanford. . Continued

project as a whole is 37% complete with 60% of the contract calendar days expended. Construction layout is 100% complete with engineering crew replacing some construction stakes, monitoring slide area and running offset line where base course gravel has been completed to typical section.

BR 9035(3) Box Elder Creek Bridge
Petroleum County
Bulb Tee Concrete Bridge
Contract Let: 11/20/81
Contract Amount: $95,732.00
Contract Awarded: 11/23/81
Work Started: 12/14/81

Flynn Co., Inc.
Billings, Montana
Dale E. DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 05/15/82
Prob. Completion Date: 05/15/82
Effective Opening Date:

Traffic is currently using the new structure. The work remaining on this project includes removing the old truss, minor slope excavation and placing the remainder of the Riprap. The Contractor has had no personnel on this project the past reporting period. The project is currently 85% complete. One inspector is assigned to this project.

HES 14-2(4) 59 Checkerboard-Northwest
Guardrail
Contract Let: February 25, 1982
Contract Awarded: March 5, 1982
Contract Amount: $16,871.30
Work Started:

One-Way Sign & Construction
Billings, Montana
Robert A. Passow
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 20 Working Days
Probable Comp. Date: 5/15/82
Effective Opening Date:

The Contractor is awaiting favorable weather conditions to begin construction. His tenative schedule is to begin April 19, 1982. Construction layout is 95% complete.

FR 63-1(1)0U1 Harlowton-North
Widening and Plant Mix Overlay
Length: 10.2
Contract Let: 03/31/82
Contract Awarded:04/1/82
Contract Amount: $1,989,520.68
Notice to Proceed: 4/22/82
Work Started:

McIntyre Construction Company
Great Falls, Montana
Robert A. Passow
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 120 Working Days
Prob. Completion Date: 07/01/83
Effective Opening Date:

A Preconstruction Conference was held in the Lewistown Division Office at 10:00 am April 15, 1982. Mr. William Tamietti, Eng. and Herb Kennedy, Supt. of McIntyre Construction Co. met with William Strizich, S.D.C.S., Robert Passow, F.P.M., Clarence Myers, Mat'l Supv., Jack Parcel, Office Eng'r. Labor, EEO and Minority Business Regulations were discussed. Contract items and the Special Provisions were reviewed and discussed. A proposed work schedule was presented. Structure revisions, grading and culverts to begin 4/26/82, gravel crushing and stockpiling in June 1982, graveling roadway in the middle of July, paving to begin the middle of August 1982. Time permitting, Seal and Cover also this fall. A 3 to 6 man

FR 63-1(1)OU1 Harlowton-North. . Continued

engineering crew worked 30 man-days staking culverts and grading. Culvert staking is 60% complete, Roadway is 1% complete. As a whole the project staking is 5% complete.

HES 14-5(2)184 East of Roundup
Inslope Fla-tening and Guardrail
Contract Let: 3/31/82
Contract Awarded: 4/1/82
Contract Amount: $26,650.35
Work Started:

Swan & Sons Construction Co., Inc.
Anaconda, Montana
Robert A. Passow
Field Project Manager
Telephone: 538-8731
Contract Time: 30 Working Days
Prob. Completion Date: 7/1/82

Project Contract was awarded April 1, 1982. The contractor has not contacted this office as to a time for a preconstruction conference or a starting date to begin construction. A three to four man engineering crew spent seven man-days staking unclassified excavation, guard rail delineators and culverts. Construction layout is 95% complete.

Respectfully submitted,

W. S. Strizich, P.E. Supervisor
Division Construction Section

WSS:JHP:det

cc: Field Project Managers
Design Section
Lab

Direct Participation
Federal Highway Administration
January 1982

MONTHLY PROGRESS REPORT
DIRECT FEDERAL CONSTRUCTION
MONTANA

January 1982

PROJECT	LOCATION	LENGTH	TYPE WORK	PERCENT TIME USED	% WORK COMPLETED AND ESTIMATED COMPLETION DATE	CONTRACTOR AND CONTRACT AMOUNT
OM-AD 18(8)	Minuteman Missile Roads Choteau & Teton Counties	40.15	Crushed Aggregates Surfacing	0%	0% 8/1/82	Konitz Contracting Inc $589,500.00
FH 19-1(1)	Bitterroot-Salmon	1.415	Grading, drainage Base & hot bituminous Pavement	0%	0% 12/1/82	Clark Brothers Contractors $1,351,495.00
BPA 1(1)	Clark Fork River Bridge Near Gold Creek, Powell County		Bridge Replacement	12%	0% 8/30/82	E.F. MATELICH Const. Co. #641,299.95

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